Tab. S1. Full array map of inflammation factors analyzed in HSkM cells treated for 24 hours with S proteins, graphene oxide (GO), S proteins and GO, and ones belonging to the control group (non-treated)

	1	2	3	4	5	6	7	8	9	10	11	12
A	POS	POS	NEG	NEG	EOTAXIN	EOTAXIN-2	GCSF	GM-CSF	ICAM-1	IFN- γ	I-309	IL-1α
B	POS	POS	NEG	NEG	EOTAXIN	EOTAXIN-2	GCSF	GM-CSF	ICAM-1	IFN-γ	I-309	IL-1α
C	IL-1b	IL-2	IL-3	IL-4	IL-6	IL-6sR	IL-7	IL-8	IL-10	IL-11	IL-12 p40	IL-12 p70
D	IL-1b	IL-2	IL-3	IL-4	IL-6	IL-6sR	IL-7	IL-8	IL-10	IL-11	IL-12 p40	IL-12 p70
E	IL-13	IL-15	IL-16	IL-17	IP-10	MCP-1	MCP-2	M-CSF	MIG	MIP-1α	MIP-1β	MIP-1δ
F	IL-13	IL-15	IL-16	IL-17	IP-10	MCP-1	MCP-2	M-CSF	MIG	MIP-1α	MIP-1β	MIP-1δ
G	RANTES	TGF-β1	TNF-α	TNF- β	s TNF RI	s TNF RII	PDGF-BB	TIMP-2	BLANK	BLANK	NEG	POS
H	RANTES	TGF-β1	TNF-α	TNF- β	s TNF RI	s TNF RII	PDGF-BB	TIMP-2	BLANK	BLANK	NEG	POS

Tab. S2. List of identified records from mass spectrometry analysis of HSkM cells cells treated for 24 hours with S proteins (S), graphene oxide (GO), S protein with GO (GO-S), and those belonging to the control group (non-treated) (C)

gene name	Description	Accession	-10lgP	Coverage (%) Sample 1 (C)	Coverage (%) Sample 2 (C)	Coverage (%) Sample 3 (C)	Coverage (%) Sample 4 (GO)	Coverage (%) Sample 5 (GO)	Coverage (%) Sample 6 (S)	Coverage (%) Sample 7 (S)	Coverage (%) Sample 8 (S)	Coverage (%) Sample 9 (GO-S)	Coverage (%) Sample 10 (GO-S)	Coverage (%) Sample 11 (GO-S)
AHNK	Neuroblast	Q09666|AHNK_HUMAN	514,87	55	57	57	37	49	57	57	53	46	43	45
FLNA	Filamin-A (	P21333|FLNA_HUMAN	472,97	58	61	60	32	44	58	63	55	44	46	51
VIME	Vimentin C	P08670|VIME_HUMAN	466,29	92	95	95	94	94	96	94	92	94	93	94
ACTG	Actin cyto	P63261|ACTG_HUMAN	455,28	80	87	89	73	74	77	83	83	74	83	82
ACTB	Actin cyto	P60709|ACTB_HUMAN	455,23	80	87	89	70	74	77	83	83	74	83	82
A0A804GS07	Actin cyto	tr|A0A804GS07|A0A80	453,7	80	86	88	73	73	77	83	83	73	83	82
A0A6Q8PFE4	Actin cyto	tr|A0A6Q8PFE4|A0A6Q	451,35	78	85	87	68	69	74	81	81	71	81	80
CO1A1	Collagen al	P02452|CO1A1_HUMAI	448,3	67	67	66	56	61	68	66	67	62	61	62
I3L4N8	Actin cyto	tr|I3L4N8|I3L4N8_HUM	447,58	81	85	85	78	79	81	82	84	79	84	87
E7EVS6	Actin cyto	tr|E7EVS6|E7EVS6_HUN	445,82	82	88	91	70	76	78	86	83	75	84	80
PLEC	Plectin OS=	Q15149|PLEC_HUMAN	443,03	51	52	52	29	46	53	50	45	43	40	49
ACTC	Actin alph	P68032|ACTC_HUMAN	441,96	81	83	86	68	71	79	82	82	69	80	86
ACTA	Actin aorti	P62736|ACTA_HUMAN	438,08	81	84	86	68	71	76	82	85	69	80	82
ACTH	Actin gam	P63267|ACTH_HUMAN	435,07	81	84	85	67	71	77	81	79	69	79	78
ACTS	Actin alph	P68133|ACTS_HUMAN	434,97	81	82	86	67	69	75	82	79	69	80	78
K1C9	Keratin ty	P35527|K1C9_HUMAN	433,4	62	61	63	94	52	52	48	49	65	54	69
A0A1B0GVI3	Keratin ty	tr|A0A1B0GVI3|A0A1B	431,08	48	56	60	75	58	49	40	39	46	47	54
H0YDN1	Plectin OS=	tr|H0YDN1|H0YDN1_HU	430,32	50	53	50	28	46	52	52	46	43	40	49
A0A0D9SF54	Spectrin al	tr|A0A0D9SF54|A0A0D	424,1	49	52	49	33	44	50	50	48	46	40	46
CO1A2	Collagen al	P08123|CO1A2_HUMAI	423,01	73	70	71	51	63	75	71	70	59	63	60
SPTN1	Spectrin al	Q13813|SPTN1_HUMAI	422,76	50	52	49	33	45	51	49	50	47	40	47
K22E	Keratin ty	P35908|K22E_HUMAN	422,5	60	78	78	93	73	69	61	60	58	65	68
MYH9	Myosin-9 (	P35579|MYH9_HUMAN	416,55	46	57	51	38	47	51	55	51	47	52	57
A0A7P0NMY4	Filamin-A (	tr|A0A7P0NMY4|A0A7I	408,45	63	66	62	30	44	64	67	59	47	49	50
FINC	Fibronectir	P02751|FINC_HUMAN	402,96	40	42	33	17	22	43	40	35	24	25	22
K2C1	Keratin ty	P04264|K2C1_HUMAN	399,08	66	71	67	82	59	69	53	52	63	56	68
NEST	Nestin OS=	P48681|NEST_HUMAN	396,38	55	52	51	36	47	51	56	52	45	43	50
I3L3I0	Actin cyto	tr|I3L3I0|I3L3I0_HUMA	394,38	85	93	95	74	77	78	90	85	75	83	81
SPTB2	Spectrin be	Q01082|SPTB2_HUMAN	388,53	47	47	47	23	42	49	48	43	36	30	43
BIP	Endoplasm	P11021|BIP_HUMAN	385,13	61	64	55	53	59	61	66	57	60	56	57
ACTN4	Alpha-actir	O43707|ACTN4_HUMA	378,17	57	59	59	47	57	57	63	58	50	51	54
ACTN1	Alpha-actir	P12814|ACTN1_HUMAI	377,46	58	60	64	41	51	59	59	55	45	52	57
A0A804HII9	Alpha-actir	tr|A0A804HII9|A0A804	376,23	56	58	60	40	50	57	59	53	44	50	57
A0A804HIN7	Alpha-actir	tr|A0A804HIN7|A0A80	373,85	54	57	59	39	48	56	58	52	43	48	55
A0A804HJU8	Alpha-actir	tr|A0A804HJU8|A0A80	372,69	54	57	58	37	48	56	57	51	42	49	55
F5GXS2	Actinin alp	tr|F5GXS2|F5GXS2_HUI	371,22	53	57	57	43	53	53	61	56	48	48	52
CO3A1	Collagen al	P02461|CO3A1_HUMAI	369,4	58	56	52	40	47	56	53	53	51	52	55
POTEE	POTE anky	Q6S8J3|POTEE_HUMAN	368,68	16	16	18	14	16	15	16	19	16	16	17
CLH1	Clathrin he	Q00610|CLH1_HUMAN	367,46	41	41	42	17	34	43	48	36	31	30	33
A0A087WVQ6	Clathrin he	tr|A0A087WVQ6|A0A0	367,57	41	40	42	16	34	43	48	35	30	30	33
MYH3	Myosin-3 (	P11055|MYH3_HUMAN	365,25	42	44	48	27	43	46	44	45	42	42	51
LMNA	Prelamin-A	P02545|LMNA_HUMAN	365,11	72	71	73	58	63	73	72	66	71	66	71
CO6A3	Collagen al	P12111|CO6A3_HUMAI	362,92	40	41	40	19	31	42	41	34	29	29	35
AKA12	A-kinase ar	Q02952|AKA12_HUMA	362,71	51	51	53	21	38	48	50	47	32	28	35
MYH7	Myosin-7 (	P12883|MYH7_HUMAN	362,69	42	45	42	27	38	45	43	43	42	43	53
TLN1	Talin-1 OS=	Q9Y490|TLN1_HUMAN	361,73	37	42	40	8	17	39	43	36	14	16	18
RTN4	Reticulon-4	Q9NQC3|RTN4_HUMAN	361	40	41	39	28	38	41	46	39	40	37	51
ENPL	Endoplasm	P14625|ENPL_HUMAN	359,38	54	53	51	37	52	54	57	54	48	53	55
PDIA1	Protein dis	P07237|PDIA1_HUMAN	353,18	58	61	60	50	60	60	63	64	62	54	55
KPYM	Pyruvate ki	P14618|KPYM_HUMAN	352,8	56	60	70	46	47	60	70	55	44	46	48
ANXA2	Annexin A2	P07355|ANXA2_HUMAI	351,77	66	66	66	49	65	66	66	66	60	54	62
MYOF	Myoferlin (	Q9NZM1|MYOF_HUMA	351,31	33	37	35	22	32	38	36	29	26	29	33
SERPH	Serpin H1 (	P50454|SERPH_HUMAN	350,54	66	65	68	43	62	66	71	66	58	60	60
MARCS	Myristoyla	P29966|MARCS_HUMA	349,95	73	70	73	55	56	73	70	70	57	58	58
CALU	Calumenin	O43852|CALU_HUMAN	349,81	70	71	69	57	63	70	71	70	60	53	64
PDIA3	Protein dis	P30101|PDIA3_HUMAN	348,99	60	68	65	54	58	67	68	63	58	60	60
G3P	Glyceralde	P04406|G3P_HUMAN	348,52	67	69	68	44	59	71	73	70	48	48	58
CALD1	Caldesmon	Q05682|CALD1_HUMAI	347,9	34	35	31	22	27	31	36	34	27	29	26
E9PGZ1	Caldesmon	tr|E9PGZ1|E9PGZ1_HUI	347,44	51	51	45	32	40	46	53	50	41	43	38
ATPB	ATP syntha	P06576|ATPB_HUMAN	344,76	63	68	70	60	64	69	65	57	55	60	60
POTEF	POTE anky	A5A3E0|POTEF_HUMAN	342,33	15	16	16	13	15	16	16	16	15	14	14
FLNB	Filamin-B (	O75369|FLNB_HUMAN	340,7	37	38	38	12	22	40	43	35	21	14	24
DESM	Desmin OS	P17661|DESM_HUMAN	340	70	70	74	59	68	74	71	69	64	68	69
CKAP4	Cytoskelet	Q07065|CKAP4_HUMAI	339,33	60	58	59	41	43	60	52	51	42	44	42
MAP1B	Microtubul	P46821|MAP1B_HUMA	338,95	29	38	33	8	16	35	38	30	16	10	13
A0A7P0T9U6	Protein dis	tr|A0A7P0T9U6|A0A7P	338,75	57	58	58	43	55	56	60	62	55	50	52
FLNC	Filamin-C (	Q14315|FLNC_HUMAN	337,61	31	35	37	9	19	33	47	34	22	20	29
Q3BDU5	Prelamin-A	tr|Q3BDU5|Q3BDU5_H	336,57	70	69	70	66	68	72	69	69	68	70	74
G5E9R0	Actin cyto	tr|G5E9R0|G5E9R0_HU	334,16	92	92	94	74	90	89	87	87	85	92	92
ACTBM	Putative be	Q9BYX7|ACTBM_HUMA	333,16	28	37	29	26	32	29	35	38	29	27	29
CH60	60 kDa hea	P10809|CH60_HUMAN	332,87	60	66	65	38	52	61	61	56	42	52	59
CALR	Calreticulir	P27797|CALR_HUMAN	332,64	59	55	57	39	52	63	58	56	47	45	57
TPM1	Tropomyos	P09493|TPM1_HUMAN	331,28	50	55	60	59	53	56	52	48	55	60	64
A0A0S2Z4G6	Tropomyos	tr|A0A0S2Z4G6|A0A0S	331,28	50	55	60	59	53	56	52	48	61	60	64
Q6ZN40	Tropomyos	tr|Q6ZN40|Q6ZN40_HU	331,1	52	55	56	56	55	56	51	50	56	55	58
Q5TCI8	Prelamin-A	tr|Q5TCI8|Q5TCI8_HUN	329,44	64	61	62	58	59	62	64	59	62	63	63
I3L0S0	Protein dis	tr|I3L0S0|I3L0S0_HUM	327,48	51	47	56	45	57	54	50	58	56	49	48
K7EM38	Actin cyto	tr|K7EM38|K7EM38_HU	327,17	84	84	84	80	84	80	80	80	80	84	84
MYH6	Myosin-6 (	P13533|MYH6_HUMAN	327,13	24	27	30	17	26	32	29	29	27	28	34
ACTN2	Alpha-actir	P35609|ACTN2_HUMAI	325,97	36	38	39	21	34	39	44	34	32	32	45
ATPA	ATP syntha	P25705|ATPA_HUMAN	325,15	54	51	50	39	52	51	53	47	45	44	52
RPN2	Dolichyl-di	P04844|RPN2_HUMAN	323,43	43	44	43	28	48	43	43	39	36	27	44
TBA1A	Tubulin alp	Q71U36|TBA1A_HUMA	323,05	53	57	52	36	34	45	58	46	40	31	35
TBA1B	Tubulin alp	P68363|TBA1B_HUMAN	322,37	53	57	52	33	37	48	58	46	43	31	38
AXA2L	Putative ar	A6NMY6|AXA2L_HUMA	321,69	52	52	57	31	47	53	54	52	44	47	53
A0A494C1A0	Alpha-actir	tr|A0A494C1A0|A0A49	321,66	34	37	37	19	33	37	41	32	28	29	41
A0A804HI95	Alpha-actir	tr|A0A804HI95|A0A804	321,56	35	39	38	21	34	39	43	34	30	31	43
TBA1C	Tubulin alp	Q9BQE3|TBA1C_HUMA	321,42	50	47	49	33	38	45	55	43	41	31	35
COCA1	Collagen al	Q99715|COCA1_HUMA	321,14	27	28	25	7	16	26	26	19	13	10	18
A0A804F6T5	Pyruvate ki	tr|A0A804F6T5|A0A804	320,88	42	45	48	34	36	39	55	37	35	34	38
A0A804F729	Pyruvate ki	tr|A0A804F729|A0A804	320,88	40	42	45	32	34	36	51	35	33	31	35
RRBP1	Ribosome-	Q9P2E9|RRBP1_HUMAI	320,03	33	34	32	17	26	38	34	32	27	23	31
IQGA1	Ras GTPase	P46940|IQGA1_HUMAN	319,26	30	35	34	3	11	34	35	29	9	7	13
HSP7C	Heat shock	P11142|HSP7C_HUMAN	317,98	46	51	45	31	38	44	48	51	37	39	37
GANAB	Neutral alp	Q14697|GANAB_HUMA	316,77	40	41	43	22	35	43	46	40	35	28	35
GRP75	Stress-70 p	P38646|GRP75_HUMAI	316,34	43	44	43	39	41	43	42	42	41	43	45
A0A7P0TB65	Calnexin O	tr|A0A7P0TB65|A0A7P	315,55	35	34	37	27	33	36	43	32	36	35	38

gene name	Area Sample 1	Area Sample 2	Area Sample 3	Area Sample 4	Area Sample 5	Area Sample 6	Area Sample 7	Area Sample 8	Area Sample 9	Area Sample 10	Area Sample 11	#Peptides	#Unique
AHNK	3,20E+09	4,92E+09	4,74E+09	3,88E+08	1,18E+09	6,17E+09	5,27E+09	2,74E+09	9,83E+08	5,29E+08	1,08E+09	957	956
FLNA	7,63E+08	1,23E+09	1,23E+09	5,59E+07	2,19E+08	1,28E+09	2,46E+09	8,08E+08	2,23E+08	1,42E+08	3,53E+08	507	190
VIME	2,68E+10	3,04E+10	2,44E+10	4,38E+09	1,06E+10	3,89E+10	3,38E+10	1,65E+10	8,69E+09	6,30E+09	1,21E+10	759	716
ACTG												649	0
ACTB												646	0
A0A804GS07	3,93E+07	4,30E+07	2,28E+07	0	1,53E+07	4,17E+07	6,34E+07	5,04E+07	1,13E+07	1,33E+07	3,06E+06	642	12
A0A6Q8PFE4												606	0
CO1A1	2,62E+09	2,60E+09	1,85E+09	3,75E+08	9,13E+08	3,86E+09	2,70E+09	1,74E+09	8,41E+08	7,10E+08	1,11E+09	363	350
I3L4N8		0										540	1
E7EVS6					0							538	1
PLEC	2,12E+08	3,44E+08	2,24E+08	3,29E+07	1,17E+08	3,67E+08	2,79E+08	1,03E+08	8,16E+07	4,17E+07	1,46E+08	538	154
ACTC						0					0	520	1
ACTA								0				495	1
ACTH	0	1,92E+06	4,40E+05		0	3,69E+05		1,83E+06	0	0	2,54E+05	466	11
ACTS	2,39E+07	2,64E+07	7,51E+07	1,58E+07	2,09E+07	2,47E+07	5,03E+07	6,00E+07	2,28E+07	6,87E+06	1,36E+07	487	11
K1C9	3,45E+08	5,21E+08	3,38E+08	4,86E+09	1,11E+08	3,04E+08	1,43E+08	5,45E+07	4,52E+08	1,56E+08	7,17E+08	258	257
A0A1B0GVI3	2,05E+08	7,35E+08	6,31E+08	6,96E+09	2,66E+08	5,13E+08	1,44E+08	1,77E+08	1,77E+08	2,01E+08	6,46E+08	347	316
H0YDN1		0					0			0	0	388	3
A0A0D9SF54	1,91E+06	3,59E+06	2,00E+06	0	3,59E+05	4,83E+06	1,83E+06	1,16E+06	4,98E+05	8,20E+04	1,22E+06	266	1
CO1A2	1,05E+09	8,61E+08	9,01E+08	9,62E+07	3,47E+08	1,31E+09	9,70E+08	6,49E+08	3,14E+08	3,04E+08	4,04E+08	233	232
SPTN1	2,03E+07	1,63E+07	1,20E+07	7,44E+05	4,29E+06	2,02E+07	2,22E+07	1,58E+07	2,49E+06	1,71E+06	2,28E+07	275	10
K22E	6,89E+07	2,29E+08	2,40E+08	4,13E+09	1,85E+08	2,52E+08	5,22E+07	6,38E+07	1,10E+08	5,09E+07	2,58E+08	298	256
MYH9	3,33E+08	1,56E+09	7,23E+08	7,25E+07	1,71E+08	6,71E+08	1,38E+09	6,36E+08	2,78E+08	2,82E+08	6,91E+08	287	242
A0A7P0NMY4		0	0				0	0	0	5,35E+05		306	3
FINC	1,09E+09	1,41E+09	8,02E+08	4,50E+07	7,72E+07	2,21E+09	1,60E+09	7,00E+08	1,54E+08	1,61E+08	1,46E+08	210	210
K2C1	6,89E+08	1,38E+09	1,12E+09	1,03E+10	4,20E+08	8,96E+08	3,64E+08	2,88E+08	9,01E+08	4,14E+08	1,66E+09	356	302
NEST	9,71E+08	1,15E+09	8,87E+08	2,16E+08	4,90E+08	1,84E+09	1,73E+09	8,15E+08	4,47E+08	3,41E+08	9,65E+08	223	223
I3L3I0												276	0
SPTB2	4,05E+08	5,44E+08	4,57E+08	3,00E+07	1,45E+08	6,32E+08	7,28E+08	2,49E+08	8,48E+07	6,56E+07	2,14E+08	238	232
BIP	2,38E+09	3,19E+09	2,62E+09	3,34E+08	7,84E+08	4,81E+09	4,70E+09	2,13E+09	6,84E+08	5,03E+08	1,33E+09	229	216
ACTN4	5,76E+07	8,56E+07	7,89E+07	3,88E+06	1,85E+07	8,20E+07	1,28E+08	6,18E+07	1,70E+07	1,32E+07	2,46E+07	170	10
ACTN1	1,29E+05	3,12E+05	3,63E+05									195	2
A0A804HII9												192	0
A0A804HIN7												192	0
A0A804HJU8												180	0
F5GXS2		9,12E+05	1,49E+06				3,74E+06	8,51E+05		3,24E+05	7,72E+05	147	1
CO3A1	5,50E+08	5,12E+08	3,74E+08	5,31E+07	1,94E+08	6,38E+08	5,24E+08	3,09E+08	1,86E+08	1,58E+08	2,44E+08	178	176
POTEE					1,33E+06			2,07E+06			0	387	4
CLH1	2,34E+08	3,04E+08	3,86E+08	3,16E+07	1,57E+08	4,02E+08	6,03E+08	2,02E+08	8,82E+07	4,94E+07	1,18E+08	158	124
A0A087WVQ6	2,34E+08	3,04E+08	3,86E+08	3,16E+07	1,57E+08	4,05E+08	6,03E+08	2,02E+08	8,71E+07	4,94E+07	1,18E+08	155	121
MYH3	1,23E+08	1,97E+08	2,14E+08	8,72E+06	5,84E+07	1,74E+08	1,96E+08	9,02E+07	6,32E+07	5,16E+07	2,29E+08	225	145
LMNA	1,89E+08	1,67E+08	1,83E+08	1,04E+07	3,40E+07	1,93E+08	2,12E+08	8,58E+07	3,20E+07	1,88E+07	5,18E+07	241	51
CO6A3	3,51E+08	1,25E+09	4,14E+08	8,92E+07	1,76E+08	5,13E+08	4,95E+08	2,05E+08	1,34E+08	5,79E+07	2,92E+08	230	230
AKA12	3,04E+08	3,29E+08	3,91E+08	1,32E+07	6,90E+07	4,54E+08	5,17E+08	2,51E+08	8,24E+07	2,43E+07	8,18E+07	160	160
MYH7	3,22E+07	4,54E+07	6,44E+07	2,39E+08	1,07E+08	6,03E+07	3,11E+08	4,95E+07	2,03E+07	4,09E+07	2,22E+08	209	84
TLN1	1,40E+08	2,34E+08	2,15E+08	4,59E+06	1,01E+07	2,11E+08	4,51E+08	1,59E+08	2,92E+07	9,98E+06	3,75E+07	190	180
RTN4	1,67E+08	1,92E+08	1,58E+08	4,00E+07	9,44E+07	2,28E+08	2,33E+08	1,33E+08	6,40E+07	7,00E+07	1,38E+08	160	83
ENPL	9,13E+08	1,26E+09	1,12E+09	1,39E+08	4,09E+08	1,62E+09	1,81E+09	6,92E+08	3,04E+08	2,62E+08	6,43E+08	180	156
PDIA1	1,07E+06	7,05E+06	7,55E+06	1,79E+07	1,61E+06	1,16E+07	1,01E+07	1,33E+06	8,00E+06	1,89E+06	1,59E+06	193	32
KPYM	2,30E+07	4,24E+07	4,18E+07	2,59E+05	9,42E+05	2,43E+07	8,13E+07	3,01E+07	8,35E+05	6,05E+05	2,56E+06	124	40
ANXA2	5,10E+07	9,59E+07	9,57E+07	5,86E+06	1,41E+07	6,36E+07	1,49E+08	5,63E+07	1,78E+07	1,21E+07	2,25E+07	167	39
MYOF	3,22E+08	4,69E+08	3,89E+08	4,74E+07	1,99E+08	5,56E+08	5,17E+08	1,78E+08	1,13E+08	6,73E+07	2,40E+08	161	158
SERPH	3,13E+08	5,05E+08	4,25E+08	2,89E+07	7,53E+07	5,84E+08	5,49E+08	2,19E+08	5,26E+07	3,37E+07	1,23E+08	148	63
MARCS	7,05E+08	6,91E+08	7,18E+08	7,29E+07	1,76E+08	9,90E+08	1,13E+09	5,70E+08	1,82E+08	1,02E+08	2,15E+08	102	102
CALU	6,48E+08	9,99E+08	7,10E+08	5,95E+07	1,50E+08	1,51E+09	1,33E+09	7,45E+08	1,34E+08	6,49E+07	1,79E+08	111	110
PDIA3	8,61E+08	1,14E+09	9,35E+08	6,20E+07	1,58E+08	1,51E+09	1,80E+09	7,29E+08	1,37E+08	8,14E+07	2,56E+08	165	133
G3P	6,26E+08	1,23E+09	1,34E+09	3,93E+07	1,49E+08	8,51E+08	1,91E+09	5,11E+08	1,31E+08	1,20E+08	2,27E+08	107	107
CALD1	6,65E+07	1,42E+08	1,27E+08	5,51E+06	8,16E+06	1,36E+08	1,37E+08	6,21E+07	1,21E+07	8,11E+06	1,04E+07	156	7
E9PGZ1	5,42E+07	5,81E+07	5,10E+07	8,79E+05	1,32E+06	9,06E+07	1,69E+08	7,54E+07	1,61E+06	2,73E+06	1,74E+06	158	8
ATPB	3,48E+08	4,90E+08	3,61E+08	1,16E+08	2,07E+08	6,07E+08	5,12E+08	1,52E+08	1,62E+08	1,42E+08	3,39E+08	95	68
POTEF	2,41E+06	2,95E+07	1,14E+07	1,92E+04	4,71E+06	6,13E+06	1,71E+07	3,13E+06	4,37E+06	0	1,25E+07	328	12
FLNB	1,60E+08	3,05E+08	2,31E+08	2,16E+06	4,81E+07	3,17E+08	3,70E+08	1,58E+08	3,98E+07	9,78E+06	6,41E+07	220	174
DESM	8,96E+08	1,06E+09	7,91E+08	1,60E+08	3,95E+08	1,36E+09	1,39E+09	5,64E+08	3,64E+08	3,01E+08	8,43E+08	158	124
CKAP4	8,54E+08	1,09E+09	8,96E+08	4,77E+07	7,33E+07	1,60E+09	1,37E+09	6,53E+08	6,03E+07	4,89E+07	6,73E+07	119	118
MAP1B	7,35E+07	1,49E+08	1,52E+08	1,33E+07	3,34E+07	1,72E+08	2,10E+08	9,24E+07	4,24E+07	4,11E+06	3,66E+07	163	161
A0A7P0T9U6	0	0	0			0	4,66E+05	0		4,90E+04	0	149	3
FLNC	7,48E+07	1,68E+08	1,81E+08	2,73E+06	1,60E+07	2,00E+08	3,37E+08	9,37E+07	5,73E+07	1,48E+07	4,35E+07	231	181
Q3BDU5	8,88E+04	0	0		0	0			0	0	9,37E+04	174	2
G5E9R0												185	0
ACTBM	2,44E+07	3,33E+07	4,52E+07	3,35E+05	1,76E+07	2,43E+07	1,96E+07	1,40E+07	1,78E+07	7,56E+06	3,10E+07	301	19
CH60	3,81E+08	4,76E+08	3,53E+08	2,62E+07	1,22E+08	5,29E+08	4,63E+08	1,78E+08	9,66E+07	1,08E+08	1,51E+08	83	83
CALR	1,21E+09	9,70E+08	8,42E+08	1,48E+08	4,12E+08	1,42E+09	1,79E+09	7,82E+08	2,63E+08	2,71E+08	7,60E+08	145	145
TPM1	3,13E+07	4,81E+07	3,94E+07	1,29E+07	2,79E+07	7,85E+07	7,79E+07	3,26E+07	3,16E+07	2,76E+07	5,20E+07	131	3
A0A0S2Z4G6	3,13E+07	4,81E+07	3,94E+07	1,29E+07	2,79E+07	7,85E+07	7,79E+07	3,26E+07	3,16E+07	2,76E+07	5,20E+07	129	2
Q6ZN40	1,13E+07	1,93E+07	1,20E+07	4,57E+06	1,46E+07	2,89E+07	2,16E+07	1,12E+07	1,64E+07	7,15E+06	2,21E+07	127	7
Q5TCI8										0		158	1
I3L0S0	0	0	0			0						121	6
K7EM38												182	0
MYH6		1,55E+06	6,47E+06	0	0	9,02E+06	7,13E+06	2,40E+05	9,29E+06	0	6,81E+04	121	16
ACTN2	3,70E+06	6,41E+06	4,90E+06	3,38E+06	3,60E+06	8,04E+06	1,21E+07	4,24E+06	4,95E+06	1,51E+06	2,03E+07	100	3
ATPA	2,46E+08	3,42E+08	2,89E+08	6,12E+07	1,30E+08	4,33E+08	4,00E+08	1,28E+08	8,85E+07	7,71E+07	1,97E+08	104	79
RPN2	6,81E+07	8,91E+07	8,47E+07	1,14E+07	4,45E+07	1,37E+08	1,35E+08	4,21E+07	2,30E+07	1,47E+07	5,38E+07	58	39
TBA1A												97	0
TBA1B												99	0
AXA2L			0			0	0		0	0	0	110	5
A0A494C1A0												91	0
A0A804HI95												85	0
TBA1C	7,60E+05											95	1
COCA1	1,83E+08	2,01E+08	1,57E+08	6,20E+06	3,51E+07	2,05E+08	1,83E+08	7,44E+07	2,21E+07	1,21E+07	5,07E+07	128	128
A0A804F6T5												84	0
A0A804F729												84	0
RRBP1	2,38E+08	3,46E+08	2,72E+08	1,23E+07	6,18E+07	5,93E+08	4,59E+08	1,85E+08	6,42E+07	2,55E+07	9,24E+07	104	102
IQGA1	2,24E+07	2,96E+07	2,68E+07	0	1,14E+06	3,91E+07	5,84E+07	1,33E+07	1,26E+06	4,08E+04	2,70E+06	87	30
HSP7C	2,52E+08	3,79E+08	3,42E+08	1,16E+07	4,45E+07	4,70E+08	6,86E+08	2,57E+08	4,27E+07	2,01E+07	5,71E+07	97	45
GANAB	2,68E+08	2,86E+08	2,72E+08	1,93E+07	6,65E+07	3,51E+08	4,09E+08	1,49E+08	4,61E+07	3,79E+07	1,23E+08	80	80
GRP75	1,27E+08	2,39E+08	2,31E+08	1,98E+07	8,61E+07	2,72E+08	2,37E+08	8,11E+07	4,15E+07	3,45E+07	1,27E+08	103	37
A0A7P0TB65	4,32E+08	5,21E+08	5,00E+08	7,23E+07	2,53E+08	7,03E+08	6,56E+08	2,52E+08	1,65E+08	9,40E+07	3,61E+08	101	101

gene name	#Spec Sample 1	#Spec Sample 2	#Spec Sample 3	#Spec Sample 4	#Spec Sample 5	#Spec Sample 6	#Spec Sample 7	#Spec Sample 8	#Spec Sample 9	#Spec Sample 10	#Spec Sample 11	PTM	Avg. Mass
AHNK	1536	1801	1788	523	1062	1862	1790	1564	1046	728	935	Beta-meth	629114
FLNA	1015	1168	1183	225	579	1110	1577	1067	608	568	739	Beta-meth	280737
VIME	2860	2599	2433	1263	2007	2797	2720	2099	1930	1950	2050	Beta-meth	53652
ACTG	1970	2116	2114	818	1476	2018	2210	1774	1642	1449	2132	Beta-meth	41793
ACTB	1974	2112	2107	813	1467	2014	2216	1772	1633	1447	2135	Beta-meth	41737
A0A804GS07	1931	2091	2067	813	1470	1980	2181	1756	1627	1429	2114	Beta-meth	40905
A0A6Q8PFE4	1841	1987	1964	737	1366	1876	2093	1689	1519	1351	1990	Beta-meth	37341
CO1A1	952	860	730	329	609	1018	885	840	618	643	694	Beta-meth	138942
I3L4N8	1899	2054	2044	770	1420	1954	2144	1728	1569	1392	2047	Beta-meth	38976
E7EVS6	1753	1880	1867	723	1268	1786	1951	1548	1431	1258	1878	Beta-meth	36940
PLEC	1124	1146	1095	352	880	1306	1080	848	823	557	951	Beta-meth	531796
ACTC	1532	1594	1560	696	1138	1519	1653	1368	1311	1147	1785	Beta-meth	42019
ACTA	1450	1496	1477	651	1077	1422	1582	1299	1253	1073	1686	Beta-meth	42009
ACTH	1417	1450	1435	627	1041	1380	1538	1258	1206	1025	1635	Beta-meth	41877
ACTS	1402	1479	1432	644	1075	1414	1493	1250	1220	1053	1652	Beta-meth	42051
K1C9	290	341	286	2042	171	229	134	101	429	239	599	Beta-meth	62064
A0A1B0GVI3	181	356	363	2818	329	321	126	171	223	323	498	Beta-meth	63346
H0YDN1	835	854	812	240	626	992	833	654	607	411	703	Beta-meth	388036
A0A0D9SF54	575	696	606	211	438	727	672	613	459	301	503	Beta-meth	282835
CO1A2	653	572	498	175	405	671	564	556	398	376	439	Phosphoryl	129314
SPTN1	587	700	608	211	448	725	678	621	457	303	511	Beta-meth	284538
K22E	157	272	268	2338	278	229	103	153	222	268	378	Beta-meth	65433
MYH9	438	930	682	254	350	671	906	753	581	660	904	Beta-meth	226530
A0A7P0NMY4	635	728	701	133	356	718	954	667	364	342	431	Beta-meth	167902
FINC	563	630	435	100	142	790	624	492	259	301	224	Beta-meth	272318
K2C1	495	677	595	4470	493	498	288	352	727	596	1138	Beta-meth	66039
NEST	587	577	470	324	513	675	637	535	505	519	663	Beta-meth	177438
I3L3I0	872	934	969	385	663	940	935	729	711	681	946	Beta-meth	23845
SPTB2	448	505	479	105	286	530	516	397	238	176	337	Beta-meth	274608
BIP	823	857	742	399	569	927	971	830	617	593	715	Beta-meth	72333
ACTN4	367	470	431	100	280	442	540	437	272	223	328	Beta-meth	104854
ACTN1	374	496	463	109	274	458	584	441	302	272	400	Beta-meth	103058
A0A804HII9	373	495	460	109	273	457	584	441	302	272	402	Beta-meth	105440
A0A804HIN7	338	450	422	105	257	421	535	406	285	256	381	Beta-meth	102090
A0A804HJU8	348	475	442	102	262	442	552	418	294	259	389	Beta-meth	101238
F5GXS2	348	446	407	92	259	417	524	419	260	205	303	Beta-meth	104855
CO3A1	388	329	309	122	249	356	316	299	267	220	310	Beta-meth	138564
POTEE	973	1055	986	443	766	1001	1057	909	897	713	1110	Beta-meth	121363
CLH1	292	295	316	77	190	329	408	244	156	135	232	Beta-meth	191613
A0A087WVQ6	292	295	316	76	190	329	408	244	153	135	232	Beta-meth	192057
MYH3	320	369	420	105	289	371	377	330	346	335	630	Beta-meth	223903
LMNA	817	801	821	379	512	856	795	701	549	542	631	Beta-meth	74140
CO6A3	435	470	371	129	286	407	418	300	226	187	338	Beta-meth	343668
AKA12	316	293	291	57	171	328	341	296	149	87	156	Beta-meth	191480
MYH7	311	347	369	123	263	372	382	321	370	368	691	Beta-meth	223095
TLN1	291	372	327	20	48	343	482	315	64	48	67	Beta-meth	269765
RTN4	313	267	274	104	226	364	337	257	185	189	287	Beta-meth	129931
ENPL	347	363	356	187	326	406	409	339	305	292	373	Beta-meth	92469
PDIA1	450	505	441	191	379	542	599	450	385	330	476	Beta-meth	57116
KPYM	188	296	298	65	109	239	346	242	110	94	121	Beta-meth	57937
ANXA2	336	394	411	159	237	344	462	389	225	221	248	Beta-meth	38604
MYOF	249	283	241	96	248	270	258	163	193	181	269	Beta-meth	234706
SERPH	364	393	374	100	145	405	422	271	132	108	192	Phosphoryl	46441
MARCS	240	192	228	55	94	230	273	228	99	89	113	Phosphoryl	31555
CALU	190	237	195	69	121	251	250	206	129	85	127	Phosphoryl	37107
PDIA3	363	378	391	118	198	447	437	365	208	182	239	Beta-meth	56782
G3P	175	200	244	45	95	172	264	167	81	58	98	Beta-meth	36053
CALD1	285	297	281	69	69	334	365	279	107	89	88	Phosphoryl	93231
E9PGZ1	303	317	294	70	70	355	384	299	107	88	88	Phosphoryl	61706
ATPB	193	197	202	130	181	222	214	156	153	171	202	Deamidatic	56560
POTEF	828	898	854	381	686	874	897	769	788	629	960	Beta-meth	121444
FLNB	208	249	228	32	102	266	340	204	92	45	112	Beta-meth	278162
DESM	571	504	485	327	455	551	574	443	470	540	538	Beta-meth	53536
CKAP4	292	284	281	96	122	322	284	267	102	111	93	Beta-meth	66023
MAP1B	152	209	195	20	51	187	242	160	73	26	57	Beta-meth	270632
A0A7P0T9U6	390	440	388	159	322	481	539	405	327	274	417	Beta-meth	54687
FLNC	242	286	322	35	120	251	415	243	137	85	205	Beta-meth	291020
Q3BDU5	676	655	674	328	441	688	639	594	470	471	542	Phosphoryl	55638
G5E9R0	519	556	545	266	421	559	508	414	487	409	596	Beta-meth	13859
ACTBM	754	827	778	338	622	813	816	721	728	576	889	Phosphoryl	42016
CH60	212	201	204	57	131	207	206	136	110	142	144	Beta-meth	61055
CALR	234	248	210	73	152	291	265	217	148	171	232	Beta-meth	48142
TPM1	186	234	241	202	271	292	273	225	337	288	327	Beta-meth	32709
A0A0S2Z4G6	186	234	241	202	271	291	272	225	339	287	326	Beta-meth	32727
Q6ZN40	179	226	225	190	264	274	254	219	318	266	305	Beta-meth	37453
Q5TCI8	629	610	616	270	384	636	599	532	402	395	463	Phosphoryl	55762
I3L0S0	332	380	326	148	300	383	433	353	306	269	369	Beta-meth	52549
K7EM38	512	557	539	268	430	552	491	416	495	409	588	Beta-meth	14522
MYH6	206	241	262	80	175	255	254	213	244	245	424	Beta-meth	223733
ACTN2	144	182	150	49	127	150	231	159	131	122	189	Beta-meth	103854
ATPA	163	170	183	89	154	208	202	135	128	138	180	Phosphoryl	59751
RPN2	88	110	105	32	79	127	125	70	51	50	102	Beta-meth	69284
TBA1A	196	252	242	38	61	191	285	195	73	82	86	Phosphoryl	50136
TBA1B	196	251	240	37	62	193	285	194	74	82	87	Beta-meth	50152
AXA2L	192	231	242	98	161	198	258	215	133	154	155	Beta-meth	38659
A0A494C1A0	136	171	138	45	117	143	219	152	115	113	167	Beta-meth	99741
A0A804HI95	138	174	142	46	111	146	223	153	117	114	171	Beta-meth	100291
TBA1C	193	244	237	37	62	188	280	191	73	82	85	Phosphoryl	49895
COCA1	202	185	161	30	90	150	163	122	68	45	102	Phosphoryl	333147
A0A804F6T5	155	236	243	59	97	198	276	187	96	85	99	Beta-meth	61594
A0A804F729	155	236	243	59	97	198	276	187	96	85	99	Beta-meth	65931
RRBP1	224	234	198	53	106	288	246	205	122	93	139	Beta-meth	152456
IQGA1	141	145	154	6	22	172	167	104	25	11	28	Beta-meth	189251
HSP7C	239	242	253	85	114	267	319	256	131	126	154	Beta-meth	70898
GANAB	159	177	184	49	91	186	210	141	90	89	140	Phosphoryl	106874
GRP75	232	239	209	93	166	247	191	165	169	148	212	Phosphoryl	73681
A0A7P0TB65	133	141	140	65	113	173	171	112	117	87	167	Phosphoryl	67312

CALX	Calnexin O	P27824|CALX_HUMAN	315,55	35	34	37	27	33	36	43	32	36	35	38	4,32E+08	5,21E+08	5,00E+08	7,23E+07	2,53E+08	7,03E+08	6,56E+08	2,52E+08	1,65E+08	9,40E+07	3,61E+08	101	101	133	141	140	65	113	173	171	112	117	87	167	Phosphoryl	67568
A0A7P0TAE9	Calnexin O	tr|A0A7P0TAE9|A0A7P(	315,55	33	32	35	26	31	34	40	30	34	33	36	4,32E+08	5,21E+08	5,00E+08	7,23E+07	2,53E+08	7,03E+08	6,56E+08	2,52E+08	1,65E+08	9,40E+07	3,61E+08	101	101	133	141	140	65	113	173	171	112	117	87	167	Phosphoryl	71296
PDIA4	Protein dis	P13667|PDIA4_HUMAN	313,63	47	44	45	22	33	46	41	43	34	24	40	2,30E+08	2,35E+08	2,10E+08	1,08E+07	3,60E+07	3,45E+08	3,62E+08	1,53E+08	3,32E+07	1,60E+07	7,65E+07	72	72	148	137	127	32	76	150	147	125	64	51	87	Deamidatio	72933
EF1A1	Elongation	P68104|EF1A1_HUMAN	313,46	46	48	54	22	40	47	52	53	25	41	35	3,74E+08	6,41E+08	5,64E+08	5,52E+06	1,30E+07	6,53E+08	1,12E+09	4,17E+08	1,20E+07	2,05E+07	2,07E+07	83	36	164	244	206	18	47	173	289	179	54	74	57	Beta-meth	50141
A0A087WVQ9	Elongation	tr|A0A087WVQ9|A0A0	313,46	44	49	53	20	40	47	52	54	25	42	33	3,74E+08	6,41E+08	5,64E+08	5,52E+06	1,30E+07	6,53E+08	1,12E+09	4,17E+08	1,20E+07	2,05E+07	2,07E+07	81	36	163	244	205	17	47	173	289	179	54	74	56	Beta-meth	49870
A0A7I2V659	Elongation	tr|A0A7I2V659|A0A7I2'	313,46	44	50	53	20	40	47	52	54	25	42	33	3,74E+08	6,41E+08	5,64E+08	5,52E+06	1,30E+07	6,53E+08	1,12E+09	4,17E+08	1,20E+07	2,05E+07	2,07E+07	82	37	163	246	205	17	47	173	289	179	54	74	56	Beta-meth	49824
TPM3	Tropomyos	P06753|TPM3_HUMAN	312,1	46	53	58	60	55	59	55	49	55	54	57	0	1,40E+06	1,03E+06	1,18E+06	4,40E+06	1,51E+06	9,87E+05	8,03E+05	1,42E+06	8,55E+05	8,89E+06	92	4	129	168	164	148	194	210	169	155	224	172	213	Phosphoryl	32950
CALM2	Calmodulir	P0DP24|CALM2_HUMA	311,35	62	68	69	66	70	68	67	69	64	66	66											0	87	1	166	158	205	115	171	191	190	178	168	171	202	Ubiquitinat	16838
CALM1	Calmodulir	P0DP23|CALM1_HUMA	311,69	62	68	69	66	70	68	67	69	64	66	66											0	87	1	166	158	205	115	171	191	190	178	168	171	202	Ubiquitinat	16838
CALM3	Calmodulir	P0DP25|CALM3_HUMA	311,33	62	68	69	66	70	68	67	69	64	66	66												87	0	167	158	205	115	171	191	190	178	168	171	201	Ubiquitinat	16838
ACTBL	Beta-actin-	Q562R1|ACTBL_HUMAI	311,27	56	47	56	43	43	51	50	57	58	53	54	2,76E+08	1,70E+08	1,90E+08	1,21E+07	6,73E+07	1,17E+08	1,27E+08	3,95E+07	2,52E+07	2,52E+07	4,18E+07	257	83	610	632	615	254	477	619	675	571	567	412	658	Beta-meth	42003
AMPN	Aminopept	P15144|AMPN_HUMAN	310,54	37	35	31	26	28	31	38	27	26	31	33	3,24E+08	4,25E+08	3,84E+08	6,09E+07	1,94E+08	4,91E+08	5,13E+08	1,90E+08	1,30E+08	1,03E+08	2,65E+08	82	82	182	188	190	102	193	222	210	168	151	154	242	Phosphoryl	109539
TBA3D	Tubulin alp	P0DPH8|TBA3D_HUMA	310,12	43	48	44	31	32	34	44	41	35	26	32		0	0		0		0	0			0	77	2	164	214	203	26	50	165	234	175	57	71	72	Phosphoryl	49960
TBA3C	Tubulin alp	P0DPH7|TBA3C_HUMAI	310,12	43	48	44	31	32	34	44	41	35	26	32		0	0		0		0	0			0	77	2	164	214	203	26	50	165	234	175	57	71	72	Phosphoryl	49960
F8W914	Reticulon C	tr|F8W914|F8W914_HU	308,83	56	57	56	38	51	56	58	54	58	46	56	1,95E+06	2,14E+06	8,78E+05		3,31E+05	2,31E+06	1,43E+06	6,53E+05	0	2,02E+05	6,35E+05	75	2	183	161	172	55	125	215	185	152	109	97	150	Beta-meth	37145
E7EMB3	Calmodulir	tr|E7EMB3|E7EMB3_HU	308,61	41	47	48	45	47	48	47	48	42	46	46		0	0			7,10E+06	0	0		1,30E+06	0	83	5	139	128	166	95	139	160	164	152	141	143	174	Phosphoryl	21689
HS90B	Heat shock	P08238|HS90B_HUMAN	308,03	43	45	49	20	32	40	49	43	29	25	33	7,58E+07	1,27E+08	1,51E+08	1,88E+06	8,75E+06	1,70E+08	2,39E+08	8,37E+07	1,19E+07	4,08E+06	2,20E+07	79	28	155	181	192	45	72	192	224	185	97	71	104	Beta-meth	83264
E9PPV6	Serpin H1 (	tr|E9PPV6|E9PPV6_HU	305,75	60	60	58	37	53	60	57	56	48	46	56	0							0			0	83	3	212	239	244	57	82	251	258	157	79	69	115	Phosphoryl	35666
RPN1	Dolichyl-di	P04843|RPN1_HUMAN	305,62	56	54	53	43	48	56	56	53	41	44	52	1,95E+08	2,62E+08	2,29E+08	3,27E+07	9,50E+07	3,25E+08	3,32E+08	1,00E+08	5,81E+07	4,58E+07	1,46E+08	80	80	129	146	137	75	109	151	152	113	94	92	143	Phosphoryl	68569
MYH2	Myosin-2 C	Q9UKX2|MYH2_HUMAI	303,72	21	22	27	13	18	24	23	21	21	21	33	8,31E+05		4,22E+06	8,84E+05		7,40E+05	1,16E+06	1,11E+05	0		9,98E+05	110	14	173	163	198	56	115	184	179	146	164	162	308	Beta-meth	223042
J3KN67	Tropomyos	tr|J3KN67|J3KN67_HUN	303,49	42	47	51	55	52	55	49	46	50	45	49												84	0	129	168	164	146	187	209	168	148	218	169	204	Beta-meth	33223
TBB5	Tubulin bet	P07437|TBB5_HUMAN	301,75	64	71	70	28	48	70	71	70	47	46	56	5,32E+07	9,69E+07	7,93E+07	6,33E+05	4,23E+06	6,67E+07	1,52E+08	4,06E+07	6,48E+06	2,98E+06	9,02E+06	90	29	178	253	266	27	76	215	308	185	88	69	100	Beta-meth	49671
TRY2	Trypsin-2 C	P07478|TRY2_HUMAN	301,53	21	19	17	23	21	17	17	20	23	25	23					0							237	1	155	274	243	632	634	266	195	289	658	717	512	Beta-meth	26488
CAVN1	Caveolae-a	Q6NZI2|CAVN1_HUMAI	301,52	54	59	54	43	51	55	56	51	47	46	50	5,35E+08	5,40E+08	4,51E+08	5,27E+07	1,66E+08	7,39E+08	6,35E+08	2,27E+08	1,36E+08	8,44E+07	1,96E+08	92	92	251	213	229	81	160	266	259	195	152	125	187	Phosphoryl	43476
A6XMV9	Protease se	tr|A6XMV9|A6XMV9_H	301,45	18	18	15	23	20	16	16	19	21	23	23												234	0	154	274	242	633	630	266	195	288	657	715	513	Beta-meth	28004
TRY1	Trypsin-1 C	P07477|TRY1_HUMAN	301,4	15	12	11	11	18	12	9	16	14	15	19												225	0	146	263	231	604	594	255	191	276	616	670	491	Beta-meth	26558
E7EQ64	Trypsin-1 C	tr|E7EQ64|E7EQ64_HU	301,14	12	11	8	12	16	11	8	15	12	13	19												225	0	145	263	230	605	591	255	191	276	615	669	492	Beta-meth	28123
RLA2	60S acidic r	P05387|RLA2_HUMAN	299,68	77	77	77	77	77	77	77	77	77	77	77	2,78E+08	4,08E+08	3,77E+08	4,03E+07	1,31E+08	5,15E+08	6,73E+08	3,02E+08	1,25E+08	8,90E+07	1,50E+08	58	58	111	120	131	63	82	133	149	122	102	89	100	Phosphoryl	11665
MYH1	Myosin-1 C	P12882|MYH1_HUMAN	299,34	19	23	25	11	18	24	21	20	21	21	30	1,04E+06	3,12E+06	4,28E+05		1,12E+06	1,61E+06	2,39E+07	6,99E+05	3,93E+05	6,33E+05	1,72E+05	100	9	163	160	190	52	114	175	168	140	161	159	292	Beta-meth	223143
A0A7P0T9C4	Cytoplasmi	tr|A0A7P0T9C4|A0A7P(	298,26	12	18	20	1	7	17	21	13	4	4	8	4,29E+07	9,91E+07	1,09E+08	4,02E+06	6,98E+06	1,27E+08	2,07E+08	4,60E+07	7,34E+06	1,77E+06	1,79E+07	154	154	99	161	158	8	42	140	222	107	34	23	60	Beta-meth	535073
BASP1	Brain acid s	P80723|BASP1_HUMAN	297,75	69	75	82	69	70	76	71	76	76	76	82	2,04E+08	1,99E+08	2,28E+08	2,74E+07	9,05E+07	3,02E+08	4,15E+08	1,88E+08	7,53E+07	5,60E+07	1,12E+08	40	40	92	88	95	38	62	109	119	93	72	65	92	Phosphoryl	22693
POTEI	POTE ankyr	P0CG38|POTEI_HUMAN	297,3	14	16	17	10	12	17	16	16	14	12	15			2,08E+06			2,35E+05						197	3	467	511	480	227	402	488	467	418	440	374	560	Beta-meth	121282
MDHM	Malate deh	P40926|MDHM_HUMA	296,41	46	52	49	43	51	53	54	46	50	51	54	1,86E+08	2,76E+08	2,10E+08	5,43E+07	1,55E+08	3,40E+08	3,11E+08	1,29E+08	1,10E+08	8,60E+07	2,46E+08	75	75	95	105	95	77	118	124	108	80	131	98	154	Beta-meth	35503
MYH8	Myosin-8 C	P13535|MYH8_HUMAN	296,02	28	26	32	10	23	31	27	23	23	24	38	1,10E+07	1,37E+07	9,81E+06	6,78E+05	1,73E+06	9,09E+06	5,42E+06	3,82E+06	5,81E+06	3,93E+06	2,06E+07	118	32	150	144	176	43	106	163	146	124	136	136	283	Beta-meth	222760
K1C14	Keratin, typ	P02533|K1C14_HUMAN	294,88	32	39	31	64	35	37	30	28	34	28	40	4,09E+06	9,68E+06	5,07E+06	1,19E+08	3,63E+06	6,61E+06	6,74E+06	1,74E+06	7,09E+06	1,16E+06	5,68E+06	82	27	42	66	47	402	56	50	22	37	81	48	89	Beta-meth	51562
POTEJ	POTE ankyr	P0CG39|POTEJ_HUMAN	292,46	12	15	13	10	11	13	14	14	12	10	13		6,88E+05										188	1	440	488	448	212	381	460	447	398	418	347	534	Beta-meth	117390
ENOA	Alpha-enol	P06733|ENOA_HUMAN	292,24	44	49	50	32	30	48	49	45	32	37	28	1,67E+08	2,30E+08	2,22E+08	3,17E+06	9,83E+06	1,21E+08	3,54E+08	9,97E+07	1,32E+07	1,32E+07	1,59E+07	57	45	98	109	106	21	34	77	125	80	47	41	45	Beta-meth	47169
J3KP06	LIM domai	tr|J3KP06|J3KP06_HUN	291,63	33	28	27	10	15	29	26	23	14	8	14					6,21E+05	2,28E+06						75	2	134	123	117	18	36	121	109	90	36	16	47	Beta-meth	190677
LMO7	LIM domai	Q8WWI1|LMO7_HUMA	291,63	33	28	27	10	15	29	26	23	14	8	14					6,21E+05	2,28E+06	8,31E+05					75	3	134	123	116	18	36	121	110	90	36	16	47	Beta-meth	192694
F8WD26	LIM domai	tr|F8WD26|F8WD26_H	291,63	34	29	28	10	16	30	27	24	15	8	15					6,21E+05	2,28E+06						75	2	134	123	117	18	36	121	109	90	36	16	47	Beta-meth	186177
LRP1	Prolow-der	Q07954|LRP1_HUMAN	291,14	11	11	11	4	10	11	12	9	8	7	11	1,16E+08	1,07E+08	8,17E+07	7,18E+06	3,33E+07	2,01E+08	1,45E+08	6,47E+07	7,11E+07	8,79E+06	5,09E+07	74	74	110	109	118	26	70	142	117	89	58	46	111	Beta-meth	504610
E9PMS6	LIM domai	tr|E9PMS6|E9PMS6_HU	290,38	42	37	35	10	20	36	34	29	19	11	19			0									72	1	132	123	115	15	34	121	109	89	36	16	47	Beta-meth	145423
ANXA1	Annexin A1	P04083|ANXA1_HUMAI	290,08	58	54	58	33	33	51	53	52	43	33	40	1,72E+08	3,36E+08	3,05E+08	5,96E+06	1,45E+07	2,19E+08	3,88E+08	1,69E+08	2,26E+07	2,19E+07	2,49E+07	53	51	83	100	102	19	28	68	110	65	44	38	34	Beta-meth	38714
H0YFD6	Enoyl-CoA	tr|H0YFD6|H0YFD6_HU	289,9	33	35	43	25	33	35	37	30	29	32	35	8,87E+07	1,32E+08	1,28E+08	1,46E+07	7,74E+07	1,67E+08	1,82E+08	4,62E+07	3,34E+07	3,02E+07	9,65E+07	60	60	125	116	115	38	108	154	130	77	79	87	132	Beta-meth	86372
ECHA	Trifunction	P40939|ECHA_HUMAN	289,9	34	36	45	26	35	36	39	31	30	34	36	8,87E+07	1,32E+08	1,28E+08	1,46E+07	7,74E+07	1,67E+08	1,82E+08	4,67E+07	3,34E+07	3,02E+07	9,65E+07	60	60	125	116	115	38	108	154	130	78	79	87	132	Beta-meth	83000
ANXA6	Annexin A6	P08133|ANXA6_HUMAI	289,37	44	51	51	27	41	46	48	45	37	40	43	4,16E+07	9,69E+07	1,00E+08	1,22E+06	1,48E+07	6,59E+07	1,28E+08	4,97E+07	1,05E+07	8,50E+06	2,92E+07	75	26	126	144	156	35	95	126	153	127	84	87	121	Beta-meth	75873
HS90A	Heat shock	P07900|HS90A_HUMAN	288,06	45	42	46	18	28	38	47	47	26	20	32	1,01E+08	1,86E+08	2,02E+08	4,36E+06	2,68E+07	1,81E+08	2,94E+08	1,19E+08	3,12E+07	1,67E+07	4,70E+07	65	36	135	164	184	37	64	155	174	153	82	62	89	Beta-meth	84660
RCN1	Reticulocal	Q15293|RCN1_HUMAN	284,68	59	53	53	22	45	53	62	57	27	37	44	3,13E+08	4,15E+08	3,39E+08	1,38E+07	2,36E+07	6,11E+08	5,43E+08	2,89E+08	2,41E+07	1,65E+07	5,05E+07	56	54	88	91	92	17	34	118	110	104	32	38	41	Phosphoryl	38890
A7XZE4	Beta tropo	tr|A7XZE4|A7XZE4_HU	284,04	52	58	61	56	60	59	58	56	62	58	63	4,77E+07	8,39E+07	6,74E+07	2,10E+07	6,20E+07	1,66E+08	1,29E+08	4,95E+07	6,03E+07	3,42E+07	1,04E+08	111	14	182	220	230	184	257	278	243	220	303	273	295	Beta-meth	33026
TBB4B	Tubulin bet	P68371|TBB4B_HUMAN	282,77	60	70	65	16	40	62	69	65	42	39	55	4,79E+06	8,86E+06	7,53E+06	0	8,85E+05	7,88E+06	1,11E+07	3,85E+06	3,44E+05	3,38E+05	1,44E+06	66	3	125	185	202	14	53	156	226	135	60	50	75	Beta-meth	49831
H0YLE8	Ras GTPase	tr|H0YLE8|H0YLE8_HUN	281,57	28	34	33	3	9	37	34	27	9	9	14		4,83E+05										58	1	83	90	97	5	15	111	97	67	16	9	20	Beta-meth	124793
MYL9	Myosin reg	P24844|MYL9_HUMAN	281,16	62	62	62	51	56	74	62	62	62	62	65	2,74E+07	5,53E+07	4,83E+07	4,91E+06	9,40E+06	1,04E+08	1,23E+08	3,69E+07	1,28E+07	7,19E+06	1,84E+07	62	22	118	138	107	48	68	166	154	128	95	62	94	Beta-meth	19827
CO6A1	Collagen al	P12109|CO6A1_HUMAI	280,63	42	41	42	13	22	32	45	30	22	24	36	2,04E+08	2,16E+08	2,00E+08	1,21E+07	4,00E+07	1,95E+08	2,03E+08	7,92E+07	2,72E+07	2,32E+07	6,86E+07	57	57	139	120	123	32	64	97	120	82	58	51	93	Beta-meth	108529
H0YM50	Annexin (F	tr|H0YM50|H0YM50_H	279,63	62	59	61	40	52	63	61	66	58	46	56						0	3,44E+05	0				53	3	196	228	236	96	150	196	271	233	144	136	135	Beta-meth	28379
TRY3	Trypsin-3 C	P35030|TRY3_HUMAN	279,26	21	11	16	22	16	14	11	14	14	35	23	2,68E+08	2,91E+08	5,74E+08	9,35E+08	2,50E+09	4,89E+08	2,16E+08	7,47E+08	1,07E+09	1,05E+09	1,72E+09	189	137	86	149	157	409	386	156	89	146	344	458	306	Beta-meth	32529
ML12B	Myosin reg	O14950|ML12B_HUMA	278,94	63	63	63	51	65	60	74	62	62	51	53							0					65	1	130	144	120	62	73	159	160	118	110	68	103	Beta-meth	19779
MYH4	Myosin-4 C	Q9Y623|MYH4_HUMAN	278,91	15	20	23	9	16	20	18	16	16	16	26		6,29E+05	2,01E+05	0	8,63E+04	5,28E+06	0	1,74E+05	3,01E+05	0	1,77E+05	87	9	124	128	161	43	99	136	132	115	127	129	235	Beta-meth	223069
HSPB1	Heat shock	P04792|HSPB1_HUMAN	278,86	71	61	71	31	63	73	65	74	66	55	63	1,56E+08	3,68E+08	2,55E+08	1,35E+07	3,63E+07	2,09E+08	3,66E+08	1,60E+08	4,80E+07	1,85E+07	5,05E+07	40	40	99	119	118	23	40	111	135	108	55	51	64	Phosphoryl	22783
HYOU1	Hypoxia up	Q9Y4L1|HYOU1_HUMA	278,66	33	30	28	14	17	37	39	32	17	17	23	5,21E+07	1,07E+08	7,77E+07	2,10E+06	1,42E+07	1,52E+08	1,75E+08	5,78E+07	9,61E+06	7,56E+06	3,52E+07	68	68	78	92	82	15	44	131	118	86	44	28	70	Beta-meth	111335
ML12A	Myosin reg	P19105|ML12A_HUMA	278,2	63	63	63	51	65	60	63	63	63	51	54		0										65	1	130	145	120	62	73	159	159	118	110	68	103	Beta-meth	19794
AT2A2	Sarcoplasm	P16615|AT2A2_HUMAN	277,52	19	22	20	13	21	24	25	17	17	16	24	2,66E+07	6,20E+07	5,76E+07	3,98E+06	1,94E+07	9,23E+07	9,88E+07	3,24E+07	1,50E+07	8,16E+06	3,93E+07	47	32	57	67	67	21	53	84	82	56	46	46	80	Beta-meth	114757
TPM2	Tropomyos	P07951|TPM2_HUMAN	277,49	47	56	58	59	56	54	53	51	59	57	60												105	0	170	207	217	173	244	261	235	205	286	260	287	Beta-meth	32851
ALDOA	Fructose-bi	P04075|ALDOA_HUMAI	277,38	68	68	71	34	50	71	71	71	42	35	39	1,97E+08	4,06E+08	3,59E+08	4,93E+06	2,88E+07	2,87E+08	6,73E+08	2,67E+08	4,86E+07	2,28E+07	8,96E+07	45	36	92	110	108	14	35	97	143	106	53	34	58	Beta-meth	39420
TBB3	Tubulin bet	Q13509|TBB3_HUMAN	276	47	52	52	14	33	46	55	47	31	29	40	5,75E+06	1,48E+07	1,39E+07	2,86E+04	2,87E+05	1,03E+07	2,49E+07	5,40E+06	1,97E+05	1,21E+05	5,45E+05	57	8	95	156	162	13	37	125	179	107	48	42	54	Beta-meth	50433
E9PMP7	LIM domai	tr|E9PMP7|E9PMP7_HU	275,06	42	36	34	12	17	37	33	28	17	12	18												56	0	101	91	87	13	26	94	81	66	28	14	34	Beta-meth	119425
ROA1	Heterogen	P09651|ROA1_HUMAN	274,9	52	48	45	19	7	50	48	51	24	20	9	8,64E+07	8,30E+07	1,03E+08	3,65E+05	2,77E+05	1,18E+08	1,23E+08	6,09E+07	3,98E+05	8,39E+05	2,91E+05	70	16	139	139	165	15	5	177	166	167	22	15	8	Beta-meth	38747
A0A7I2V3R8	Helix-desta	tr|A0A7I2V3R8|A0A7I2'	274,9	61	55	53	22	8	59	56	60	28	24	11	8,64E+07	8,30E+07	1,03E+08	3,65E+05	2,77E+05	1,18E+08	1,23E+08	6,09E+07	3,98E+05	8,39E+05	2,91E+05	69	14	139	138	166	15	5	177	166	166	22	15	8	Beta-meth	34139
F8W6I7	Helix-desta	tr|F8W6I7|F8W6I7_HU	274,9	63	58	55	23	8	61	58	62	29	25	11	8,64E+07	8,30E+07	1,03E+08	3,65E+05	2,77E+05	1,18E+08	1,23E+08	6,09E+07	3,98E+05	8,39E+05	2,91E+05	69	14	139	138	166	15	5	177	166	166	22	15	8	Beta-meth	33155
TBB2A	Tubulin bet	Q13885|TBB2A_HUMAI	273,52	51	61	63	13	33	55	63	58	33	28	40	1,26E+06	1,12E+07	2,15E+07			9,01E+06	1,60E+07	4,46E+06				59	3	116	172	191	15	48	146	214	125	58	45	62	Beta-meth	49907
A0A1C7CYX9	Dihydropyr	tr|A0A1C7CYX9|A0A1C7	273,17	37	40	45	7	16	33	41	35	20	16	14	6,49E+07	1,19E+08	1,41E+08	6,96E+05	1,38E+06	9,52E+07	1,84E+08	5,54E+07	2,57E+06	2,75E+06	6,91E+06	49	45	74	86	100	5	15	74	107	70	17	12	17	Beta-meth	73503
H0Y5C6	Filamin-A (	tr|H0Y5C6|H0Y5C6_HU	273,02	65	65	71	31	43	45	76	57	48	49	62											0	46	1	103	118	156	26	51	110	186	108	52	50	75	Beta-meth	29859
Q5TCU3	Tropomyos	tr|Q5TCU3|Q5TCU3_HU	272,17	49	59	59	61	49	50	50	55	55	57	54	3,81E+07	8,90E+07	6,13E+07	1,88E+07	5,52E+07	1,29E+08	1,21E+08	4,82E+07	5,25E+07	1,81E+07	7,70E+07	97	13	168	214	206	173	244	261	242	202	292	253	283	Beta-meth	32815
H0Y8K0	Heat shock	tr|H0Y8K0|H0Y8K0_HU	271,56	37	38	36	39	34	38	36	41	39	38	39					0				0			68	2	124	137	119	57	97	153	111	98	104	93	128	Beta-meth	50037
KTN1	Kinectin OS	Q86UP2|KTN1_HUMAN	271,29	29	31	29	10	21	37	32	23	19	14	22	5,09E+07	7,56E+07	4,72E+07	3,36E+06	1,03E+07	9,16E+07	8,38E+07	2,55E+07	1,23E+07	4,67E+06	1,08E+08	62	62	87	91	72	18	40	107	98	63	44	27	55	Beta-meth	156275
NB5R3	NADH-cytc	P00387|NB5R3_HUMAI	270,44	60	60	57	25	60	64	55	38	29	40	67	9,02E+07	1,26E+08	1,06E+08	1,29E+07	6,06E+07	1,65E+08	1,68E+08	4,09E+07	3,41E+07	2,45E+07	9,28E+07	50	50	54	62	52	20	54	61	56	32	32	37	59	Beta-meth	34235
EHD2	EH domain	Q9NZN4|EHD2_HUMAN	270,33	36	40	40	13	21	34	40	33	15	15	16	3,16E+07	5,82E+07	4,55E+07	4,05E+05	1,95E+06	4,55E+07	7,06E+07	2,95E+07	1,91E+06	4,36E+05	5,65E+06	46	42	48	57	70	6	15	58	58	58	14	12	23	Phosphoryl	61162
PDIA6	Protein dis	Q15084|PDIA6_HUMAN	268,01	37	43	40	28	38	41	38	41	27	29	34	1,93E+08	2,53E+08	2,01E+08	1,15E+07	2,79E+07	3,30E+08	3,35E+08	1,27E+08	2,56E+07	1,66E+07	5,44E+07	56	56	108	105	113	26	51	116	113	86	39	46	57	Beta-meth	48121
EFTU	Elongation	P49411|EFTU_HUMAN	267,23	43	59	51	24	34	48	42	29	33	31	46	1,92E+08	1,87E+08	1,48E+08	8,99E+07	4,44E+07	2,11E+08	2,20E+08	9,23E+07	3,26E+07	3,47E+07	7,10E+07	55	55	67	88	74	28	51	66	70	56	43	48	75	Beta-meth	49542
VINC	Vinculin OS	P18206|VINC_HUMAN	267,2	35	41	37	14	32	35	36	31	22	25	26	1,42E+08	2,32E+08	2,18E+08	4,88E+06	4,65E+07	1,96E+08	2,83E+08	1,30E+08	3,49E+07	1,31E+07	5,37E+07	72	72	111	132	136	24	73	112	146	120	72	50	83	Beta-meth	123799
ROA2	Heterogen	P22626|ROA2_HUMAN	266,04	63	62	51	29	20	59	54	55	20	27	24	6,62E+06	5,84E+06	4,68E+06	2,93E+05		6,24E+06	5,62E+06	8,00E+05				63	7	132	133	127	19	12	162	130	121	23	19	14	Phosphoryl	37430
E7EVA0	Microtubul	tr|E7EVA0|E7EVA0_HU	265,93	21	16	17	3	4	16	19	15	5	4	3	9,55E+07	1,48E+08	1,53E+08	1,44E+06	2,93E+06	1,62E+08	2,41E+08	9,54E+07	3,98E+06	1,15E+07	4,33E+06	75	75	95	100	93	8	17	95	100	92	22	12	15	Beta-meth	245442
VDAC1	Voltage-de	P21796|VDAC1_HUMAI	265,63	54	61	64	42	49	59	49	47	41	44	46	1,19E+08	1,34E+08	8,47E+07	2,19E+07	5,22E+07	1,56E+08	1,62E+08	3,71E+07	3,78E+07	3,68E+07	1,12E+08	43	40	85	79	73	44	70	82	78	49	54	73	96	Beta-meth	30773
YBOX1	Y-box-bind	P67809|YBOX1_HUMAI	265,49	60	59	60	14	17	63	62	59	19	19	14	6,46E+07	6,02E+07	6,15E+07	4,52E+05	2,06E+06	6,34E+07	1,17E+08	4,51E+07	2,27E+06	1,94E+06	1,12E+06	30	16	72	60	75	9	12	68	92	72	11	15	12	Phosphoryl	35924
HNRPM	Heterogen	P52272|HNRPM_HUMA	265,31	28	30	32	11	24	38	32	31	22	15	23	9,67E+07	9,66E+07	9,91E+07	2,39E+06	1,53E+07	2,00E+08	1,79E+08	5,94E+07	1,20E+07	5,68E+06	1,78E+07	35	35	56	59	59	10	28	67	58	51	23	17	31	Beta-meth	77516
A0A087X0X3	Heterogen	tr|A0A087X0X3|A0A087	265,31	28	30	32	11	24	38	32	31	22	15	23	9,67E+07	9,66E+07	9,91E+07	2,39E+06	1,53E+07	1,99E+08	1,79E+08	5,94E+07	1,20E+07	5,68E+06	1,78E+07	34	34	56	59	59	10	28	66	58	51	23	17	31	Beta-meth	77570
A0A2R8Y5V9	Tropomyos	tr|A0A2R8Y5V9|A0A2R	264,86	49	58	62	57	57	55	62	51	61	54	56												79	0	210	193	222	158	214	240	249	227	268	246	264	Beta-meth	28609
P4HA1	Prolyl 4-hy	P13674|P4HA1_HUMAI	264,85	34	35	37	25	31	35	42	37	29	30	32	1,16E+08	2,06E+08	1,60E+08	2,03E+07	5,22E+07	2,45E+08	2,62E+08	8,30E+07	4,03E+07	2,53E+07	9,68E+07	53	52	84	95	79	36	67	84	101	73	55	44	93	Phosphoryl	61049
TBA4A	Tubulin alp	P68366|TBA4A_HUMAI	264,43	40	42	38	19	23	34	43	37	32	19	25								0				46	1	96	122	126	14	37	100	148	93	39	43	44	Beta-meth	49924
E9PMV1	Plectin (Fra	tr|E9PMV1|E9PMV1_HU	264,01	32	40	37	17	37	36	39	34	28	27	35		5,03E+05	1,30E+05			1,50E+06	0	1,46E+05	1,32E+05		3,54E+05	52	1	145	156	136	48	90	182	138	110	90	70	115	Phosphoryl	80780
A0A024R4E5	High densit	tr|A0A024R4E5|A0A024	262,85	23	29	29	2	3	27	32	24	2	1	3	1,93E+07	5,97E+07	5,15E+07	6,69E+04	3,26E+05	6,41E+07	1,27E+08	3,58E+07	3,49E+05	0	5,37E+05	52	52	50	87	77	2	4	81	114	68	4	1	3	Phosphoryl	141439
VIGLN	Vigilin OS=	Q00341|VIGLN_HUMAN	262,85	23	29	29	2	3	27	32	24	2	1	3	1,93E+07	5,97E+07	5,15E+07	6,69E+04	3,26E+05	6,41E+07	1,27E+08	3,58E+07	3,49E+05	0	5,37E+05	52	52	50	87	77	2	4	81	114	68	4	1	3	Phosphoryl	141455
ANXA5	Annexin A5	P08758|ANXA5_HUMAI	262,82	61	68	64	22	45	59	60	61	41	42	39	1,25E+08	2,53E+08	2,26E+08	1,53E+07	5,16E+07	1,70E+08	3,04E+08	1,20E+08	4,98E+07	3,13E+07	7,89E+07	62	61	73	89	88	23	47	75	94	64	54	38	52	Phosphoryl	35937
LONM	Lon protea	P36776|LONM_HUMAN	262,35	34	33	28	11	14	33	31	28	13	12	20	3,87E+07	6,07E+07	4,34E+07	1,71E+06	4,61E+06	6,73E+07	5,97E+07	2,17E+07	1,69E+06	3,25E+06	9,49E+06	39	38	59	62	44	9	17	65	56	43	15	17	33	Beta-meth	106489
K7EKE6	Lon protea	tr|K7EKE6|K7EKE6_HUN	262,35	39	37	32	12	16	37	35	32	15	14	23	3,87E+07	6,07E+07	4,34E+07	1,71E+06	4,61E+06	6,73E+07	5,97E+07	2,17E+07	1,69E+06	3,25E+06	9,49E+06	39	38	59	62	44	9	17	65	56	43	15	17	33	Beta-meth	95180
K7EJE8	Lon protea	tr|K7EJE8|K7EJE8_HUM	262,35	40	38	32	13	16	38	36	33	15	14	23	3,87E+07	6,07E+07	4,34E+07	1,71E+06	4,61E+06	6,73E+07	5,97E+07	2,17E+07	1,69E+06	3,25E+06	9,49E+06	39	38	59	62	44	9	17	65	56	43	15	17	33	Beta-meth	93297
THIM	3-ketoacyl-	P42765|THIM_HUMAN	261,61	37	48	48	18	35	52	48	35	36	34	43	4,35E+07	6,74E+07	5,38E+07	4,00E+06	1,27E+07	7,18E+07	7,46E+07	3,15E+07	1,19E+07	1,05E+07	3,68E+07	34	34	53	57	52	12	21	55	50	34	18	22	41	Phosphoryl	41924
A0A0B4J2A4	3-ketoacyl-	tr|A0A0B4J2A4|A0A0B4	261,61	37	48	48	18	36	53	48	35	36	34	43	4,35E+07	6,74E+07	5,38E+07	4,00E+06	1,27E+07	7,18E+07	7,46E+07	3,15E+07	1,19E+07	1,05E+07	3,68E+07	34	34	53	57	52	12	21	55	50	34	18	22	41	Phosphoryl	41602
HNRPU	Heterogen	Q00839|HNRPU_HUMA	260,44	27	25	29	15	18	32	26	29	20	17	16	3,17E+08	3,64E+08	3,30E+08	3,04E+06	1,26E+07	5,00E+08	4,25E+08	2,01E+08	1,04E+07	8,35E+06	5,11E+06	62	61	124	126	123	15	35	136	124	114	31	34	25	Phosphoryl	90585
AL1L2	Mitochond	Q3SY69|AL1L2_HUMAN	260,41	36	37	36	17	32	34	27	25	27	23	35	5,70E+07	7,23E+07	6,67E+07	6,49E+06	2,24E+07	7,10E+07	7,77E+07	1,85E+07	1,58E+07	1,26E+07	3,46E+07	60	51	102	95	115	28	70	93	82	60	59	48	102	Beta-meth	101746
A0A494C1M4	10-formylt	tr|A0A494C1M4|A0A49	260,41	36	37	36	17	31	33	27	25	27	23	35	5,70E+07	7,23E+07	6,67E+07	6,49E+06	2,24E+07	7,10E+07	7,77E+07	1,85E+07	1,58E+07	1,26E+07	3,46E+07	59	50	102	95	115	28	70	93	82	60	58	48	102	Beta-meth	102850
SFPQ	Splicing fac	P23246|SFPQ_HUMAN	259,41	31	34	34	2	0	33	34	31	0	0	0	1,32E+08	1,49E+08	1,31E+08	0		2,36E+08	1,84E+08	7,30E+07				45	43	84	80	71	4	0	92	81	63	0	0	0	Phosphoryl	76150
NPM	Nucleopho	P06748|NPM_HUMAN	259,32	40	32	29	25	27	37	29	32	25	28	24	5,94E+08	6,28E+08	7,69E+08	7,57E+06	1,20E+07	8,31E+08	1,12E+09	4,57E+08	3,84E+07	1,28E+07	4,73E+07	39	38	111	100	103	15	23	91	102	73	38	21	31	Phosphoryl	32575
A0A7I2V5S2	Nucleopho	tr|A0A7I2V5S2|A0A7I2'	259,32	39	30	28	24	26	36	28	30	24	27	24	5,93E+08	6,28E+08	7,69E+08	7,57E+06	1,20E+07	8,31E+08	1,12E+09	4,57E+08	3,84E+07	1,28E+07	4,73E+07	38	37	110	100	103	15	23	91	102	73	38	21	31	Phosphoryl	33876

A0A7I2YQC0	Nucleopho	tr|A0A7I2YQC0|A0A7I2	259,32	37	29	26	23	24	34	26	29	23	25	22	5,94E+08	6,28E+08	7,69E+08	7,57E+06	1,20E+07	8,31E+08	1,12E+09	4,57E+08	3,84E+07	1,28E+07	4,73E+07	39	38	111	100	103	15	23	91	102	73	38	21	31	Phosphoryl	35714
FKB10	Peptidyl-pr	Q96AY3|FKB10_HUMAI	259,31	38	43	43	23	33	44	46	34	35	23	41	1,55E+08	2,18E+08	1,64E+08	2,13E+07	7,81E+07	2,63E+08	3,18E+08	1,27E+08	5,74E+07	2,61E+07	1,07E+08	72	70	104	112	97	42	87	138	139	91	76	48	115	Beta-meth	64245
E5RK69	Annexin O:	tr|E5RK69|E5RK69_HUI	259,12	46	49	48	27	45	47	49	45	42	42	46	2,42E+06	2,76E+06	3,40E+06		9,45E+04	1,71E+06	5,24E+06	1,80E+06	2,03E+05	1,99E+05	0	50	1	87	102	99	27	68	81	108	91	57	64	89	Phosphoryl	51777
PGK1	Phosphogl	P00558|PGK1_HUMAN	258,81	43	45	41	16	35	40	41	40	37	27	29	3,59E+07	1,02E+08	8,62E+07	1,10E+06	8,61E+06	6,69E+07	1,44E+08	5,91E+07	1,16E+07	3,35E+06	7,96E+06	48	38	52	80	63	8	33	63	82	66	38	22	32	Beta-meth	44615
TMM43	Transmeml	Q9BTV4|TMM43_HUM/	258,08	38	42	40	28	38	34	34	34	37	37	36	5,69E+07	9,09E+07	6,96E+07	8,29E+06	3,41E+07	1,10E+08	9,35E+07	3,16E+07	2,25E+07	1,14E+07	4,44E+07	34	34	42	58	54	22	43	57	54	37	34	39	47	Phosphoryl	44876
CO5A1	Collagen al	P20908|CO5A1_HUMAI	257,8	24	18	17	9	11	28	17	17	10	11	13	5,76E+07	5,92E+07	4,38E+07	2,06E+06	6,10E+06	1,16E+08	8,86E+07	3,72E+07	5,71E+06	3,58E+06	1,85E+07	69	63	84	77	60	19	30	107	79	62	37	25	51	Phosphoryl	183559
TITIN	Titin OS=H	Q8WZ42|TITIN_HUMAN	257,65	2	3	3	1	2	4	5	3	1	1	3	2,61E+07	5,00E+07	4,53E+07	2,26E+07	1,92E+07	6,32E+07	9,26E+07	4,28E+07	1,35E+07	2,42E+07	2,86E+07	318	315	82	98	97	30	47	149	190	115	41	44	104	Beta-meth	3815922
A0A7I2V4N1	Heterogen	tr|A0A7I2V4N1|A0A7I2	256,85	62	60	48	31	24	57	51	52	24	32	28	0											57	1	123	130	121	18	12	152	124	118	23	19	14	Phosphoryl	32487
H3BR70	Pyruvate ki	tr|H3BR70|H3BR70_HU	256,69	34	38	45	29	30	33	51	32	28	28	31		0	0		0		0					45	2	91	125	139	32	51	109	162	115	51	43	48	Beta-meth	40190
TPM4	Tropomyos	P67936|TPM4_HUMAN	256,18	56	60	65	56	53	60	65	51	65	57	53	5,31E+07	1,23E+08	8,98E+07	2,77E+07	7,22E+07	1,41E+08	1,53E+08	4,32E+07	7,17E+07	3,66E+07	9,69E+07	77	7	215	196	226	158	215	240	257	223	270	247	266	Beta-meth	28522
ACON	Aconitate l	Q99798|ACON_HUMAN	255,56	24	31	24	18	25	30	30	20	21	15	27	4,52E+07	5,30E+07	5,73E+07	5,90E+06	2,28E+07	7,51E+07	1,14E+08	2,72E+07	1,59E+07	7,02E+06	4,15E+07	47	47	54	49	60	23	39	66	67	41	40	21	61	Beta-meth	85425
A2A274	Aconitate l	tr|A2A274|A2A274_HU	255,56	23	30	23	18	24	29	29	20	20	14	26	4,52E+07	5,30E+07	5,73E+07	5,90E+06	2,28E+07	7,51E+07	1,14E+08	2,72E+07	1,59E+07	7,02E+06	4,15E+07	47	47	54	49	60	23	39	66	67	41	40	21	61	Beta-meth	87820
H7C4K3	Integrin be	tr|H7C4K3|H7C4K3_HU	255,51	23	27	28	19	23	27	27	20	24	25	28	2,01E+08	2,82E+08	2,01E+08	4,30E+07	1,21E+08	3,57E+08	3,38E+08	1,39E+08	8,99E+07	9,77E+07	1,72E+08	57	57	83	88	83	49	78	101	95	61	94	80	103	Beta-meth	82231
E7EUI6	Integrin be	tr|E7EUI6|E7EUI6_HUN	255,51	21	25	26	18	21	25	25	19	22	23	26	2,01E+08	2,82E+08	2,01E+08	4,30E+07	1,21E+08	3,57E+08	3,38E+08	1,39E+08	8,99E+07	9,77E+07	1,72E+08	57	57	82	88	83	49	78	101	95	61	94	80	103	Beta-meth	88730
ITB1	Integrin be	P05556|ITB1_HUMAN	255,51	22	25	26	18	21	25	25	19	22	24	26	2,01E+08	2,82E+08	2,01E+08	4,30E+07	1,21E+08	3,57E+08	3,38E+08	1,39E+08	8,99E+07	9,77E+07	1,72E+08	57	57	82	88	83	49	78	101	95	61	94	80	103	Beta-meth	88415
A0A7I2V2F9	Integrin be	tr|A0A7I2V2F9|A0A7I2\	255,51	22	25	26	18	21	25	25	19	22	24	26	2,01E+08	2,82E+08	2,01E+08	4,30E+07	1,21E+08	3,57E+08	3,38E+08	1,39E+08	8,99E+07	9,77E+07	1,72E+08	57	57	82	88	83	49	78	101	95	61	94	80	103	Beta-meth	87926
MPRIP	Myosin ph	Q6WCQ1|MPRIP_HUM/	255,36	32	34	31	10	19	33	31	32	21	15	29						2,28E+05						56	1	60	65	55	11	32	68	68	51	35	21	54	Phosphoryl	116533
A0A494BZV2	Myosin ph	tr|A0A494BZV2|A0A49	255,24	14	15	14	5	8	15	13	17	10	6	13	6,58E+05	5,60E+06	3,48E+04	1,42E+05		8,35E+06		6,14E+06	6,10E+05		4,35E+05	66	11	61	67	58	13	32	70	68	58	37	21	56	Phosphoryl	274378
VAT1	Synaptic ve	Q99536|VAT1_HUMAN	254,48	39	45	42	32	35	37	41	35	31	35	39	7,12E+07	9,34E+07	9,73E+07	6,80E+06	3,14E+07	7,97E+07	1,49E+08	3,64E+07	2,70E+07	2,10E+07	4,52E+07	36	36	55	68	64	25	46	53	77	50	45	51	62	Beta-meth	41920
H7BY16	Nucleolin (	tr|H7BY16|H7BY16_HU	254,22	24	27	25	10	18	27	26	25	20	18	21	9,59E+07	1,53E+08	1,43E+08	7,77E+06	6,64E+06	2,04E+08	2,62E+08	1,13E+08	1,05E+07	7,29E+06	1,88E+07	61	61	71	76	79	17	24	72	88	79	32	23	33	Phosphoryl	79362
A0A7I2V3F3	Nucleolin (	tr|A0A7I2V3F3|A0A7I2\	254,22	25	29	26	9	16	28	27	26	18	16	19	9,59E+07	1,53E+08	1,43E+08	7,77E+06	6,64E+06	2,04E+08	2,62E+08	1,13E+08	1,05E+07	7,21E+06	1,28E+07	59	59	71	76	79	16	23	72	88	79	31	22	32	Phosphoryl	74844
NUCL	Nucleolin (	P19338|NUCL_HUMAN	254,22	24	28	25	9	15	27	27	25	18	15	18	9,59E+07	1,53E+08	1,43E+08	7,77E+06	6,64E+06	2,04E+08	2,62E+08	1,13E+08	1,05E+07	7,21E+06	1,28E+07	59	59	71	76	79	16	23	72	88	79	31	22	32	Phosphoryl	76615
C9JLB1	Nucleolin (	tr|C9JLB1|C9JLB1_HUM	254,22	25	29	26	9	16	28	27	26	18	16	19	9,59E+07	1,53E+08	1,43E+08	7,77E+06	6,64E+06	2,04E+08	2,62E+08	1,13E+08	1,05E+07	7,21E+06	1,28E+07	59	59	71	76	79	16	23	72	88	79	31	22	32	Phosphoryl	74920
A0A7I2V428	Nucleolin (	tr|A0A7I2V428|A0A7I2\	254,22	25	29	26	9	16	28	27	26	18	16	19	9,59E+07	1,53E+08	1,43E+08	7,77E+06	6,64E+06	2,04E+08	2,62E+08	1,13E+08	1,05E+07	7,21E+06	1,28E+07	59	59	71	76	79	16	23	72	88	79	31	22	32	Phosphoryl	74741
ROA3	Heterogen	P51991|ROA3_HUMAN	253,35	47	39	41	11	6	45	41	39	19	9	8	2,31E+07	1,09E+07	7,91E+06			1,44E+07	1,19E+07	7,08E+06	2,53E+05			64	6	90	103	95	6	2	107	102	83	13	7	4	Beta-meth	39595
UBA1	Ubiquitin-l	P22314|UBA1_HUMAN	253,12	18	19	27	8	12	20	26	19	7	5	13	2,52E+07	5,64E+07	4,70E+07	4,46E+06	5,19E+06	3,54E+07	1,04E+08	2,74E+07	5,30E+06	3,30E+06	6,43E+06	39	39	50	72	86	7	15	70	100	63	11	6	13	Beta-meth	117849
PLST	Plastin-3 O	P13797|PLST_HUMAN	253,04	37	43	36	2	14	31	47	33	21	12	16	6,68E+07	1,79E+08	1,19E+08	0	3,52E+06	9,54E+07	2,05E+08	8,19E+07	7,45E+06	3,61E+06	1,20E+07	54	54	72	112	96	1	13	76	123	84	23	12	23	Beta-meth	70811
MYL4	Myosin ligl	P12829|MYL4_HUMAN	252,69	49	51	60	47	56	57	51	51	57	57	63	6,99E+07	7,52E+07	6,04E+07	7,82E+06	1,88E+07	7,05E+07	7,16E+07	4,17E+07	3,17E+07	1,53E+07	9,88E+07	38	35	52	45	48	30	42	56	37	50	54	41	73	Beta-meth	21565
A0A1C7CYY4	Myosin ligl	tr|A0A1C7CYY4|A0A1C	252,69	49	51	61	47	57	58	51	51	58	58	63	6,99E+07	7,52E+07	6,04E+07	7,82E+06	1,88E+07	7,05E+07	7,16E+07	4,17E+07	3,17E+07	1,53E+07	9,88E+07	38	35	52	45	48	30	42	56	37	50	54	41	73	Beta-meth	21508
I3L1K6	Myosin ligl	tr|I3L1K6|I3L1K6_HUM.	252,69	56	58	69	54	65	66	58	58	66	66	72	6,99E+07	7,52E+07	6,04E+07	7,82E+06	1,88E+07	7,05E+07	7,16E+07	4,17E+07	3,17E+07	1,53E+07	9,88E+07	38	35	52	45	48	30	42	56	37	50	54	41	73	Beta-meth	18874
MIC60	MICOS con	Q16891|MIC60_HUMAI	252,63	30	30	31	23	28	25	27	25	28	25	30	2,43E+07	1,98E+07	1,08E+07	3,37E+06	9,24E+06	2,43E+07	2,12E+07	6,08E+06	7,48E+06	4,44E+06	1,11E+07	53	1	59	70	60	46	70	93	68	37	61	48	82	Beta-meth	83678
CAD13	Cadherin-1	P55290|CAD13_HUMAI	252,1	20	27	28	17	22	28	28	26	19	18	20	8,03E+07	1,49E+08	1,27E+08	9,60E+06	4,70E+07	1,82E+08	2,11E+08	7,35E+07	3,84E+07	1,53E+07	5,11E+07	46	46	79	95	90	28	70	111	107	82	70	41	79	Beta-meth	78287
XRCC5	X-ray repai	P13010|XRCC5_HUMAN	251,79	24	26	27	4	12	30	33	23	16	12	13	6,64E+07	5,30E+07	5,09E+07	9,27E+05	5,94E+06	6,47E+07	8,31E+07	2,13E+07	3,65E+06	2,28E+06	6,35E+06	27	27	42	48	62	7	19	65	65	42	16	13	19	Deamidati	82705
LMNB1	Lamin-B1 (	P20700|LMNB1_HUMA	251,76	36	37	36	19	31	37	35	29	27	26	32	2,97E+07	4,48E+07	2,87E+07	3,99E+06	1,32E+07	5,19E+07	3,53E+07	1,34E+07	8,71E+06	3,19E+06	1,96E+07	49	44	68	85	64	36	52	79	72	39	46	33	73	Phosphoryl	66408
F8VZ49	Helix-desta	tr|F8VZ49|F8VZ49_HUI	251,44	58	49	48	26	6	56	60	55	26	28	10		0										54	1	86	99	120	14	4	126	117	116	20	13	6	Beta-meth	25687
F8W0P7	ATP syntha	tr|F8W0P7|F8W0P7_HI	251,18	51	54	59	49	52	53	52	49	33	46	51				0				0				28	1	59	64	66	40	60	68	74	56	45	58	70	Deamidati	28393
SND1	Staphyloco	Q7KZF4|SND1_HUMAN	249,5	29	32	31	0	5	30	35	28	10	2	9	3,74E+07	4,63E+07	4,46E+07		1,88E+06	6,09E+07	1,31E+08	4,66E+07	5,31E+05	1,19E+05	1,16E+06	43	43	55	69	62	0	5	66	92	57	12	1	9	Beta-meth	101997
PRKDC	DNA-deper	P78527|PRKDC_HUMAI	249,45	11	12	13	1	4	13	13	9	4	1	5	3,50E+07	5,31E+07	5,26E+07	9,52E+05	2,38E+06	8,82E+07	7,90E+07	2,43E+07	3,89E+06	6,41E+05	6,81E+06	81	80	75	86	103	5	20	114	104	61	19	5	32	Phosphoryl	469093
AT2B1	Plasma me	P20020|AT2B1_HUMAN	248,82	21	17	18	11	15	20	18	13	13	13	15	2,22E+07	2,84E+07	1,65E+07	2,84E+06	1,30E+07	2,99E+07	3,39E+07	7,23E+06	1,44E+07	1,57E+06	7,40E+06	40	24	43	45	55	20	39	54	52	29	29	30	41	Phosphoryl	134685
C9J406	MICOS con	tr|C9J406|C9J406_HUN	248,76	32	36	34	24	30	27	29	24	30	27	32												51	0	52	62	54	41	65	86	59	32	57	44	73	Phosphoryl	73254
DHE3	Glutamate	P00367|DHE3_HUMAN	248,56	37	36	36	24	32	32	32	26	27	29	34	1,21E+08	1,68E+08	1,56E+08	2,94E+07	7,48E+07	1,79E+08	2,03E+08	8,53E+07	4,76E+07	4,27E+07	1,10E+08	41	41	63	62	66	43	69	71	55	57	41	71	68	Beta-meth	61398
MYH10	Myosin-10	P35580|MYH10_HUMA	248,17	5	21	12	6	8	11	16	15	14	11	18	1,14E+06	1,55E+07	2,57E+07	4,57E+05	5,46E+05	1,44E+07	1,33E+07	4,34E+06	2,63E+06	2,50E+06	5,28E+06	86	51	44	139	79	32	38	78	113	80	77	84	108	Beta-meth	228997
ILF3	Interleukin	Q12906|ILF3_HUMAN	247,44	25	24	24	5	9	24	26	24	8	5	5	1,04E+08	1,50E+08	1,23E+08	1,99E+06	3,34E+06	2,26E+08	1,58E+08	7,95E+07	4,01E+06	1,90E+06	3,34E+06	45	43	86	86	82	4	10	92	92	84	11	8	9	Phosphoryl	95339
CA2D1	Voltage-de	P54289|CA2D1_HUMAI	247,27	18	19	21	14	16	20	19	16	20	19	21	3,14E+07	4,72E+07	4,29E+07	6,17E+06	2,43E+07	7,08E+07	5,76E+07	1,71E+07	1,92E+07	1,39E+07	4,54E+07	49	49	36	46	45	33	45	54	49	31	53	46	72	Beta-meth	124568
HSP72	Heat shock	P54652|HSP72_HUMAN	247,22	23	17	22	13	21	21	25	18	13	16	19	1,34E+05	0	0		0	7,23E+05	3,32E+06	8,95E+05		0	3,17E+06	63	10	127	121	126	58	72	141	153	129	80	79	94	Beta-meth	70021
RA1L2	Heterogen	Q32P51|RA1L2_HUMAI	247,18	41	36	33	12	5	36	33	35	12	20	7	0	8,43E+05	0			0	7,98E+04	1,05E+06				56	3	89	104	122	13	4	126	114	120	18	13	6	Phosphoryl	34225
H3BQK9	Microtubul	tr|H3BQK9|H3BQK9_HI	247,06	5	7	7	2	2	7	9	6	1	1	2	1,56E+07	2,94E+07	1,26E+07	2,70E+05	1,03E+07	1,94E+07	4,24E+07	1,57E+07	5,48E+05	6,08E+06	4,52E+06	115	110	50	68	61	15	17	63	89	54	20	14	20	Beta-meth	861093
MVP	Major vaul	Q14764|MVP_HUMAN	246,97	38	39	38	7	27	34	37	32	22	15	24	4,49E+07	8,91E+07	7,33E+07	3,54E+05	1,11E+07	5,49E+07	1,46E+08	4,23E+07	6,73E+06	3,15E+06	1,85E+07	54	54	67	80	85	7	36	70	103	60	27	13	45	Beta-meth	99327
HNRPR	Heterogen	O43390|HNRPR_HUMA	246,47	34	31	33	0	0	35	31	28	2	0	0	4,51E+07	7,30E+07	5,37E+07			1,15E+08	7,58E+07	3,39E+07				46	37	81	85	79	0	0	102	86	72	1	0	0	Beta-meth	70943
E41L2	Band 4.1-li	O43491|E41L2_HUMAN	246,45	29	29	28	3	12	25	27	22	12	11	15	4,34E+07	3,73E+07	4,17E+07	1,12E+05	5,59E+06	4,68E+07	5,01E+07	2,56E+07	7,29E+06	3,94E+06	1,25E+07	47	46	60	64	64	2	24	69	78	49	23	10	28	Phosphoryl	112588
A0A7I2V4J6	Heterogen	tr|A0A7I2V4J6|A0A7I2\	246,39	43	39	41	11	6	42	39	33	17	9	8		0	0				0					58	1	82	101	90	6	2	101	95	78	12	7	4	Beta-meth	39538
A0A2R8YHD2	Tropomyos	tr|A0A2R8YHD2|A0A2R	245,07	47	57	60	48	56	54	61	50	64	52	56	2,88E+06	3,55E+06	2,63E+06	2,50E+06	2,18E+06	1,11E+07	3,67E+07	1,61E+06	1,24E+06	6,69E+05	1,78E+06	63	7	102	125	127	111	144	153	131	126	167	136	156	Beta-meth	28705
H0YKX5	Tropomyos	tr|H0YKX5|H0YKX5_HU	244,62	51	56	68	73	53	59	64	58	59	58	61		3,57E+06							0		6,78E+05	60	3	119	142	154	127	182	177	165	143	223	185	203	Phosphoryl	16365
H90B3	Putative he	Q58FF7|H90B3_HUMAI	244,47	22	22	24	12	19	21	23	20	16	13	19	0	0	6,37E+05	9,46E+04	0	0	0	0	0	0	0	34	7	82	103	93	33	43	93	109	100	59	42	52	Phosphoryl	68325
RLA0	60S acidic	P05388|RLA0_HUMAN	244,38	42	42	42	19	29	43	48	36	25	31	30	1,82E+07	1,99E+07	1,46E+07	2,18E+05	2,97E+06	1,97E+07	3,44E+07	1,00E+07	2,46E+06	1,37E+06	3,81E+06	26	8	51	70	55	10	31	53	80	36	22	24	34	Beta-meth	34274
DHX9	ATP-depen	Q08211|DHX9_HUMAN	244,29	16	20	22	5	5	20	21	15	4	5	5	2,94E+07	3,99E+07	4,90E+07	1,51E+06	2,12E+06	5,52E+07	5,67E+07	1,28E+07	1,55E+06	3,53E+05	3,11E+06	43	43	53	54	53	6	9	71	60	35	9	7	14	Beta-meth	140958
A0A7I2V4Z0	Heterogen	tr|A0A7I2V4Z0|A0A7I2\	244,1	32	30	34	3	3	34	32	32	5	3	3	3,14E+07	5,28E+07	4,93E+07	0	1,79E+05	7,89E+07	9,90E+07	3,82E+07	2,00E+05	8,64E+04	1,47E+05	41	32	51	74	77	1	2	74	74	67	4	1	2	Phosphoryl	61009
A0A7I2YQN2	Heterogen	tr|A0A7I2YQN2|A0A7I2	244,1	31	29	33	3	3	33	32	31	5	3	3	3,14E+07	5,28E+07	4,93E+07	0	1,79E+05	7,89E+07	9,90E+07	3,82E+07	2,00E+05	8,64E+04	1,47E+05	41	32	51	74	77	1	2	74	74	67	4	1	2	Phosphoryl	62528
HNRPQ	Heterogen	O60506|HNRPQ_HUMA	244,1	28	26	30	3	3	30	28	28	5	3	3	3,14E+07	5,28E+07	4,93E+07	0	1,79E+05	7,89E+07	9,90E+07	3,82E+07	2,00E+05	8,64E+04	1,47E+05	41	32	51	74	77	1	2	74	74	67	4	1	2	Phosphoryl	69603
P4HA2	Prolyl 4-hy	O15460|P4HA2_HUMA	243,49	36	36	31	16	28	34	36	33	27	25	32	5,59E+07	1,00E+08	9,31E+07	1,27E+07	3,58E+07	1,47E+08	1,71E+08	5,36E+07	2,16E+07	1,60E+07	6,92E+07	37	37	50	65	53	33	44	81	89	64	44	32	68	Deamidati	60902
GSTP1	Glutathion	P09211|GSTP1_HUMAN	243,35	52	60	60	10	49	60	60	60	35	26	49	4,59E+07	7,46E+07	8,11E+07	2,28E+05	4,03E+06	5,74E+07	1,21E+08	4,46E+07	1,92E+06	1,97E+06	8,11E+06	27	27	46	62	72	2	22	59	76	54	18	11	28	Deamidati	23356
ECHB	Trifunction	P55084|ECHB_HUMAN	243,24	30	39	40	26	30	42	37	36	25	33	28	7,88E+07	1,10E+08	1,15E+08	1,96E+07	4,48E+07	1,45E+08	1,26E+08	3,65E+07	2,97E+07	1,61E+07	5,93E+07	31	31	48	51	55	35	51	69	60	41	40	35	62	Phosphoryl	51294
TKT	Transketol	P29401|TKT_HUMAN	243,22	32	33	36	6	18	28	36	35	17	14	15	4,16E+07	7,48E+07	8,11E+07	2,70E+05	7,17E+06	7,07E+07	1,53E+08	4,21E+07	5,64E+06	1,43E+06	8,03E+06	31	31	42	47	62	3	22	54	77	44	18	9	17	Deamidati	67878
TBB4A	Tubulin be	P04350|TBB4A_HUMAN	242,18	55	63	60	3	29	59	64	60	34	30	48	0	0	0			5,30E+05	0	0	0			47	3	82	128	121	2	25	99	142	85	29	28	45	Beta-meth	49586
RCN3	Reticulocal	Q96D15|RCN3_HUMAN	241,89	38	42	36	22	27	50	47	46	40	22	30	1,66E+08	2,02E+08	1,82E+08	6,59E+06	1,41E+07	3,78E+08	3,81E+08	1,78E+08	1,34E+07	8,82E+06	1,73E+07	41	40	61	74	67	15	14	89	86	79	23	16	17	Phosphoryl	37493
ITAV	Integrin alp	P06756|ITAV_HUMAN	241,2	21	22	17	7	17	19	21	12	14	17	20	2,79E+07	4,65E+07	2,74E+07	3,63E+06	1,30E+07	5,85E+07	5,24E+07	1,88E+07	1,31E+07	5,17E+06	2,45E+07	41	41	50	66	59	11	45	72	73	34	40	43	65	Beta-meth	116038
LMAN1	Protein ER	P49257|LMAN1_HUMA	241,13	30	33	31	16	32	36	33	31	21	28	31	6,67E+07	1,03E+08	1,04E+08	6,04E+06	3,27E+07	1,53E+08	1,34E+08	4,73E+07	1,71E+07	1,75E+07	4,93E+07	33	33	57	63	62	13	33	67	55	49	30	36	41	Deamidati	57549
5NTD	5'-nucleoti	P21589|5NTD_HUMAN	240,53	27	26	25	14	25	20	30	22	16	22	22	3,53E+07	4,11E+07	2,03E+08	5,32E+06	1,59E+07	6,01E+07	6,04E+07	2,08E+07	4,01E+07	9,62E+06	2,09E+07	21	21	44	45	42	10	29	44	48	30	17	24	27	Phosphoryl	63368
XRCC6	X-ray repai	P12956|XRCC6_HUMAN	240,46	34	36	39	14	18	39	39	29	23	19	24	3,24E+07	6,57E+07	8,71E+07	2,50E+06	1,05E+07	1,06E+08	1,15E+08	3,37E+07	8,96E+06	4,69E+06	1,55E+07	45	45	44	66	65	9	22	75	78	47	38	21	29	Beta-meth	69843
K2C5	Keratin ty	P13647|K2C5_HUMAN	240,08	19	25	17	57	18	18	10	10	18	18	34	2,03E+06	7,03E+06	3,61E+06	2,91E+08	2,40E+06	5,53E+06	1,29E+05	8,01E+05	2,03E+07	1,42E+06	1,54E+07	67	29	63	100	74	544	67	70	39	47	70	85	140	Beta-meth	62378
HNRPK	Heterogen	P61978|HNRPK_HUMAI	239,87	41	42	39	8	10	40	41	40	12	15	8	6,13E+07	8,04E+07	8,57E+07	6,57E+05	1,52E+06	9,63E+07	1,22E+08	6,37E+07	2,32E+06	1,61E+06	1,65E+06	33	8	99	98	104	5	10	106	117	87	14	18	9	Beta-meth	50976
SC22B	Vesicle-tra	O75396|SC22B_HUMAN	239,54	54	50	40	40	46	46	46	50	40	40	50	9,34E+07	1,28E+08	1,05E+08	6,06E+06	3,07E+07	1,99E+08	1,92E+08	5,94E+07	1,64E+07	1,17E+07	4,35E+07	32	32	70	55	60	21	52	80	79	57	46	40	67	Phosphoryl	24741
DPYL3	Dihydropyr	Q14195|DPYL3_HUMAI	238,98	24	35	35	1	3	39	38	35	3	3	7	7,10E+06	1,36E+07	1,84E+07	1,10E+07		2,59E+07	3,84E+07	1,51E+07			0	32	18	31	49	55	1	2	47	58	48	3	2	3	Beta-meth	61963
UGGG1	UDP-gluco	Q9NYU2|UGGG1_HUM/	238,8	18	19	18	4	14	20	19	12	9	7	15	2,58E+07	5,01E+07	4,06E+07	1,17E+07	1,80E+07	6,69E+07	7,05E+07	1,65E+07	4,86E+06	6,55E+06	2,80E+07	47	47	53	69	71	10	36	93	79	44	20	18	48	Phosphoryl	177189
TERA	Transitiona	P55072|TERA_HUMAN	238,71	27	31	32	10	21	30	34	24	19	14	23	5,73E+07	1,06E+08	1,01E+08	4,74E+06	2,41E+07	1,45E+08	1,75E+08	6,75E+07	1,56E+07	9,24E+06	2,93E+07	43	43	60	76	83	16	50	85	99	70	38	27	50	Beta-meth	89322
A0A7P0TAW3	15S Mg(2+	tr|A0A7P0TAW3|A0A7I	238,71	28	32	33	10	22	31	35	25	20	15	24	5,73E+07	1,06E+08	1,01E+08	4,74E+06	2,41E+07	1,45E+08	1,75E+08	6,75E+07	1,56E+07	9,24E+06	2,93E+07	43	43	60	76	83	16	50	85	99	70	38	27	50	Beta-meth	86119
HS71B	Heat shock	P0DMV9|HS71B_HUMA	238,45	27	32	32	12	21	27	36	27	15	15	19												56	0	110	109	104	44	54	116	145	95	60	63	81	Beta-meth	70052
HS71A	Heat shock	P0DMV8|HS71A_HUMA	238,44	27	32	32	12	21	27	36	27	15	15	19												56	0	110	110	104	44	54	116	145	95	60	62	81	Beta-meth	70052
ASPH	Aspartyl/as	Q12797|ASPH_HUMAN	238,4	26	26	24	3	13	26	24	20	11	9	19	4,29E+07	3,15E+07	2,30E+07	5,43E+05	1,92E+06	3,62E+07	3,83E+07	1,27E+07	1,01E+06	7,19E+05	2,32E+06	38	37	69	44	46	3	14	60	43	28	12	7	25	Beta-meth	85863
YBOX3	Y-box-bind	P16989|YBOX3_HUMAI	237,87	55	32	33	7	10	42	40	32	12	12	7	1,73E+07	2,20E+07	1,84E+07			1,97E+07	3,81E+07	1,65E+07	0	3,67E+04		27	13	51	41	43	6	7	53	65	47	7	9	7	Phosphoryl	40090
E7EPK1	Septin OS=	tr|E7EPK1|E7EPK1_HUI	237,52	34	35	39	6	19	37	41	35	18	11	19	3,67E+07	4,69E+07	6,49E+07	1,38E+06	3,39E+06	5,71E+07	1,21E+08	3,77E+07	3,54E+06	1,20E+06	7,25E+06	28	27	50	52	64	5	14	62	78	43	12	11	25	Beta-meth	50695
SEPT7	Septin-7 O:	Q16181|SEPT7_HUMAN	237,52	34	35	39	6	19	37	41	35	18	11	19	3,67E+07	4,69E+07	6,49E+07	1,38E+06	3,39E+06	5,71E+07	1,21E+08	3,77E+07	3,54E+06	1,20E+06	7,25E+06	28	27	50	52	64	5	14	62	78	43	12	11	25	Beta-meth	50680
E7ES33	Septin OS=	tr|E7ES33|E7ES33_HUN	237,52	36	36	41	6	20	39	43	36	19	11	20	3,67E+07	4,69E+07	6,49E+07	1,38E+06	3,39E+06	5,71E+07	1,21E+08	3,77E+07	3,54E+06	1,20E+06	7,25E+06	28	27	50	52	64	5	14	62	78	43	12	11	25	Beta-meth	48716
K1C16	Keratin ty	P08779|K1C16_HUMAN	237,22	32	21	15	58	29	18	30	17	32	17	19	2,43E+06	4,19E+05	0	3,41E+07	1,76E+06	1,95E+05	5,13E+06	3,17E+05	2,75E+06	0	1,89E+05	56	19	34	43	32	267	48	32	23	21	67	33	59	Beta-meth	51268
A0A7P0TAN7	4F2 cell-su	tr|A0A7P0TAN7|A0A7P	237,16	27	28	31	13	27	27	31	22	23	20	27	4,13E+07	6,26E+07	4,43E+07	7,48E+06	2,61E+07	7,43E+07	6,86E+07	3,20E+07	1,54E+07	8,05E+06	3,76E+07	39	39	54	60	55	22	37	58	62	48	34	30	57	Phosphoryl	67357
J3KPF3	4F2 cell-su	tr|J3KPF3|J3KPF3_HUM	237,16	27	27	30	13	26	26	29	22	23	20	27	4,13E+07	6,26E+07	4,43E+07	7,48E+06	2,61E+07	7,43E+07	6,77E+07	3,20E+07	1,54E+07	8,05E+06	3,76E+07	38	38	54	60	55	22	37	58	61	48	34	30	57	Ubiquitinat	68101
4F2	4F2 cell-su	P08195|4F2_HUMAN	237,16	27	27	30	13	26	27	29	22	23	20	27	4,13E+07	6,26E+07	4,43E+07	7,48E+06	2,61E+07	7,43E+07	6,77E+07	3,20E+07	1,54E+07	8,05E+06	3,76E+07	38	38	54	60	55	22	37	58	61	48	34	30	57	Ubiquitinat	67994
A0A7P0Z4A0	4F2 cell-su	tr|A0A7P0Z4A0|A0A7P	237,16	28	28	31	13	27	27	30	23	23	20	28	4,13E+07	6,26E+07	4,43E+07	7,48E+06	2,61E+07	7,43E+07	6,77E+07	3,20E+07	1,54E+07	8,05E+06	3,76E+07	38	38	54	60	55	22	37	58	61	48	34	30	57	Ubiquitinat	66583
A0A0U1RRM4	Polypyrimi	tr|A0A0U1RRM4|A0A0	236,89	36	36	38	4	5	37	39	35	2	5	7	3,73E+07	4,77E+07	5,31E+07	1,91E+05	0	7,87E+07	8,55E+07	2,15E+07	7,83E+05	6,34E+05	1,01E+06	31	30	63	87	81	2	2	124	103	65	1	2	3	Phosphoryl	62464
A0A7I2V621	Polypyrimi	tr|A0A7I2V621|A0A7I2\	236,89	36	38	40	4	8	42	41	37	4	8	7	3,40E+07	4,77E+07	5,31E+07	1,91E+05	0	7,87E+07	8,55E+07	2,15E+07	7,83E+05	6,34E+05	1,01E+06	31	30	62	87	81	2	3	125	103	65	2	3	3	Phosphoryl	59832
A6NLN1	Polypyrimi	tr|A6NLN1|A6NLN1_HU	236,89	38	41	43	5	6	42	43	39	2	6	8	3,40E+07	4,77E+07	5,31E+07	1,91E+05	0	7,87E+07	8,55E+07	2,15E+07	7,83E+05	6,34E+05	1,01E+06	30	29	62	87	81	2	2	124	103	65	1	2	3	Phosphoryl	56511
H2B1M	Histone H2	Q99879|H2B1M_HUM/	236,79	57	57	52	36	36	64	60	62	36	36	36	5,39E+07	6,53E+07	4,11E+07	2,07E+06	2,72E+06	8,99E+07	4,72E+07	2,47E+07	2,24E+06	1,67E+06	2,27E+06	71	3	225	237	200	43	41	235	178	168	51	49	41	Phosphoryl	13989
H2B1H	Histone H2	Q93079|H2B1H_HUMA	236,79	57	57	52	36	36	64	60	62	36	36	36	5,39E+07	6,53E+07	4,11E+07	2,07E+06	2,72E+06	8,99E+07	4,72E+07	2,47E+07	2,24E+06	1,67E+06	2,27E+06	71	3	225	237	200	43	41	235	178	168	51	49	41	Phosphoryl	13892
ACTN3	Alpha-actir	Q08043|ACTN3_HUMA	236,75	8	13	13	9	12	11	17	11	12	8	15	0	2,71E+05	0	1,11E+04	1,83E+06	0	6,99E+05	5,25E+05	1,39E+05	8,35E+05	0	63	14	58	58	58	21	54	58	85	61	56	32	56	Beta-meth	103241
HNRH1	Heterogen	P31943|HNRH1_HUMA	235,11	32	35	31	10	20	33	33	34	17	14	15	1,26E+07	2,43E+07	1,92E+07	3,92E+05	7,62E+04	3,18E+07	3,67E+07	1,43E+07	4,36E+05	0	0	21	6	41	52	51	7	18	69	77	53	20	12	18	Phosphoryl	49229
B4DY08	Heterogen	tr|B4DY08|B4DY08_HU	235,04	49	41	43	33	33	45	37	41	32	34	36	4,03E+06	5,53E+06	2,74E+06	3,86E+04	0	5,20E+06	4,26E+06	1,53E+06	3,88E+05	0	0	30	4	103	85	77	36	51	87	60	64	63	40	55	Phosphoryl	31972
DYSF	Dysferlin O	O75923|DYSF_HUMAN	234,95	15	13	13	3	10	13	15	9	8	6	15	1,80E+07	2,19E+07	1,51E+07	1,50E+06	5,01E+06	3,11E+07	4,07E+07	1,09E+07	4,33E+06	3,36E+06	2,72E+07	48	45	39	43	40	11	23	43	52	22	22	23	54	Beta-meth	237293
HS71L	Heat shock	P34931|HS71L_HUMAN	234,94	19	20	22	14	15	23	24	20	16	14	17				1,60E+05	0	3,63E+06			1,43E+05		0	48	4	118	111	105	51	59	136	142	98	72	68	91	Beta-meth	70375
PLIN3	Perilipin-3	O60664|PLIN3_HUMAN	234,78	38	44	41	26	29	32	42	38	32	23	25	4,85E+07	1,04E+08	8,93E+07	6,68E+06	2,25E+07	6,16E+07	7,96E+07	3,78E+07	1,62E+07	7,90E+06	2,88E+07	36	36	61	92	82	31	53	59	69	58	48	37	46	Phosphoryl	47075
K2C6C	Keratin ty	P48668|K2C6C_HUMAN	234,24	25	27	20	46	22	22	15	23	27	24	29												64	0	78	98	80	514	71	74	48	65	97	106	144	Beta-meth	60025
LIMA1	LIM domai	Q9UHB6|LIMA1_HUMA	233,66	35	36	32	10	10	36	33	29	7	8	14	6,86E+07	8,26E+07	5,14E+07	2,20E+06	4,91E+06	9,43E+07	8,74E+07	4,61E+07	4,76E+06	2,07E+06	6,17E+06	39	39	71	68	52	11	14	81	65	57	16	13	16	Beta-meth	85226
K2C6A	Keratin ty	P02538|K2C6A_HUMAN	233,47	24	25	20	50	20	22	15	23	27	24	29				3,62E+06					1,69E+05		0	66	3	76	97	80	517	70	74	48	65	96	106	145	Beta-meth	60045
CLIC4	Chloride in	Q9Y696|CLIC4_HUMAN	232,99	57	58	56	14	42	52	53	57	29	24	47	5,42E+07	1,16E+08	7,72E+07	2,42E+06	4,57E+06	7,10E+07	1,40E+08	6,31E+07	8,87E+06	6,66E+06	1,61E+07	26	26	46	72	63	5	12	61	64	58	18	15	35	Beta-meth	28772

AT1A1	Sodium/po	P05023|AT1A1_HUMAI	232,94	16	23	22	11	16	22	18	13	15	10	22	2,48E+07	2,92E+07	3,01E+07	1,88E+06	6,47E+06	4,13E+07	4,64E+07	1,16E+07	5,22E+06	3,06E+06	1,37E+07	38	24	52	62	52	17	38	64	53	38	32	19	54	Phosphoryl	112896
ACADV	Very long-c	P49748|ACADV_HUMAI	232,89	33	33	33	13	28	33	28	23	29	25	34	1,79E+07	2,54E+07	1,81E+07	2,14E+06	1,04E+07	3,94E+07	3,39E+07	6,04E+06	6,33E+06	3,79E+06	1,93E+07	36	36	48	51	50	14	40	57	51	29	42	29	61	Phosphoryl	70390
ACLY	ATP-citrate	P53396|ACLY_HUMAN	232,8	24	21	27	0	11	20	25	18	3	2	10	2,24E+07	2,86E+07	2,99E+07		3,13E+06	3,84E+07	7,82E+07	2,01E+07	1,04E+06	2,74E+05	1,14E+06	34	34	45	44	46	0	16	45	68	43	5	4	15	Beta-meth	120839
H2B2E	Histone H2	Q16778|H2B2E_HUMAI	232,42	57	57	52	35	35	62	60	62	35	35	35												72	0	225	230	198	37	35	228	172	168	49	45	38	Phosphoryl	13920
RLA1	60S acidic	P05386|RLA1_HUMAN	231,67	57	57	57	36	57	57	68	57	43	43	43	1,13E+07	1,60E+07	1,34E+07	2,81E+04	4,05E+06	1,83E+07	2,16E+07	1,43E+07	3,74E+06	1,17E+06	7,27E+06	21	21	26	27	25	3	18	29	28	24	19	9	29	Beta-meth	11514
MYL6	Myosin ligh	P60660|MYL6_HUMAN	231,62	73	61	51	51	58	54	61	54	75	58	72	0											48	1	76	83	62	51	70	74	81	72	90	83	93	Phosphoryl	16930
K2C6B	Keratin typ	P04259|K2C6B_HUMAN	231,61	22	22	20	48	19	21	14	20	23	21	24				7,89E+05								65	1	88	114	97	584	82	91	62	71	104	119	159	Beta-meth	60067
F8W1R7	Myosin ligh	tr|F8W1R7|F8W1R7_HI	231,13	57	63	53	53	61	56	63	56	79	61	74					0							48	1	74	83	62	51	71	74	81	72	90	83	93	Phosphoryl	16290
G3V1V0	Myosin ligh	tr|G3V1V0|G3V1V0_HU	230,77	52	57	48	48	55	50	57	50	71	55	67					0							48	1	74	83	62	51	71	74	81	72	90	83	93	Phosphoryl	18037
AT2B4	Plasma me	P23634|AT2B4_HUMAN	230,96	14	16	16	12	14	12	15	12	12	12	12	4,73E+06	1,11E+07	1,06E+07	5,94E+06	5,63E+06	1,06E+07	1,04E+07	2,82E+06	3,59E+06	2,60E+06	5,56E+06	27	13	26	37	48	13	31	43	33	22	21	25	34	Beta-meth	137920
SF3B1	Splicing fac	O75533|SF3B1_HUMAN	230,85	14	14	12	5	5	21	13	16	6	3	8	1,41E+07	3,47E+07	1,97E+07	1,40E+05	1,60E+06	4,58E+07	3,18E+07	1,82E+07	6,41E+05	4,21E+05	2,00E+06	39	39	29	32	32	5	7	53	46	33	11	4	15	Phosphoryl	145830
SEPT9	Septin-9 O	Q9UHD8|SEPT9_HUMA	230,71	39	36	40	7	15	32	43	36	15	11	17	3,40E+07	6,56E+07	7,41E+07	1,92E+06	3,63E+06	7,26E+07	1,07E+08	4,31E+07	3,99E+06	1,24E+06	3,12E+06	34	33	43	61	68	6	10	52	84	47	14	5	19	Phosphoryl	65402
LPPRC	Leucine-ric	P42704|LPPRC_HUMAN	230,39	15	22	22	9	14	22	20	11	11	10	17	2,97E+07	5,48E+07	3,53E+07	4,67E+07	4,21E+07	6,19E+07	4,56E+07	2,17E+07	1,40E+07	2,60E+07	2,00E+07	49	48	44	55	54	21	38	70	57	27	22	18	50	Beta-meth	157904
A0A804HL40	Leucine-ric	tr|A0A804HL40|A0A80	230,39	15	22	22	9	14	22	20	11	11	10	17	2,97E+07	5,48E+07	3,53E+07	4,67E+07	4,21E+07	6,19E+07	4,56E+07	2,17E+07	1,40E+07	2,60E+07	2,00E+07	49	48	44	55	54	21	38	70	57	27	22	18	50	Beta-meth	157775
A8MXP9	Matrin-3 O	tr|A8MXP9|A8MXP9_H	230,31	28	25	24	13	17	31	23	21	16	17	18	1,04E+08	9,70E+07	9,24E+07	6,91E+06	2,81E+07	1,66E+08	1,62E+08	5,39E+07	2,97E+07	9,29E+06	6,19E+07	38	38	63	64	55	23	47	81	62	53	34	40	53	Beta-meth	99967
A0A0R4J2E8	Matrin-3 O	tr|A0A0R4J2E8|A0A0R4	230,31	29	25	25	14	18	31	25	22	17	18	19	1,04E+08	9,64E+07	9,24E+07	6,91E+06	2,81E+07	1,64E+08	1,62E+08	5,39E+07	2,97E+07	9,29E+06	6,19E+07	37	37	62	63	55	23	47	78	62	53	34	40	53	Beta-meth	94623
MATR3	Matrin-3 O	P43243|MATR3_HUMA	230,31	29	25	25	14	18	31	25	22	17	18	19	1,04E+08	9,64E+07	9,24E+07	6,91E+06	2,81E+07	1,64E+08	1,62E+08	5,39E+07	2,97E+07	9,29E+06	6,19E+07	37	37	62	63	55	23	47	78	62	53	34	40	53	Beta-meth	94623
SRCH	Sarcoplasm	P23327|SRCH_HUMAN	230,18	32	25	25	17	19	29	32	26	20	25	27	2,06E+07	2,00E+07	1,18E+07	2,61E+06	5,72E+06	2,82E+07	3,49E+07	1,35E+07	4,88E+06	4,82E+06	1,33E+07	23	23	35	30	27	14	16	34	44	27	17	14	33	Phosphoryl	80244
M0QZ43	Sarcoplasm	tr|M0QZ43|M0QZ43_H	230,18	33	26	26	18	20	30	33	27	21	26	28	2,06E+07	2,00E+07	1,18E+07	2,61E+06	5,72E+06	2,82E+07	3,49E+07	1,35E+07	4,88E+06	4,82E+06	1,33E+07	23	23	35	30	27	14	16	34	44	27	17	14	33	Phosphoryl	77572
TBB6	Tubulin bet	Q9BUF5|TBB6_HUMAN	230,14	50	55	59	6	21	44	63	53	23	20	35	5,19E+06	2,31E+07	3,89E+07	1,24E+05	2,45E+06	1,41E+07	4,67E+07	7,64E+06	1,53E+06	5,78E+05	1,22E+06	39	9	69	106	118	2	20	79	119	73	18	18	32	Beta-meth	49857
P5CS	Delta-1-pyr	P54886|P5CS_HUMAN	230,09	28	33	26	7	24	30	28	22	14	14	20	4,18E+07	6,31E+07	7,64E+07	3,29E+06	1,66E+07	9,94E+07	7,46E+07	2,34E+07	6,37E+06	5,04E+06	1,76E+07	37	37	43	62	57	6	41	62	51	27	21	15	34	Beta-meth	87302
HXK1	Hexokinase	P19367|HXK1_HUMAN	230,06	28	29	30	12	23	27	24	20	16	24	21	3,75E+07	6,09E+07	4,71E+07	3,47E+06	1,79E+07	5,65E+07	6,12E+07	1,73E+07	9,75E+06	6,03E+06	2,94E+07	43	43	57	66	66	20	53	61	54	32	34	35	55	Beta-meth	102486
A0A0A0MT01	Actin-depo	tr|A0A0A0MT01|A0A0A	229,74	20	23	24	5	16	18	24	22	13	10	20	2,37E+07	4,37E+07	4,76E+07	1,03E+06	4,81E+06	2,56E+07	6,10E+07	2,32E+07	4,19E+06	6,11E+06	1,56E+07	33	33	38	44	41	3	18	23	44	31	16	17	34	Phosphoryl	84745
A0A0A0MS51	Actin-depo	tr|A0A0A0MS51|A0A0A	229,74	21	23	24	5	15	19	25	23	14	10	20	2,37E+07	4,37E+07	4,76E+07	1,03E+06	3,87E+06	2,56E+07	6,10E+07	2,32E+07	4,19E+06	6,11E+06	1,35E+07	32	32	38	44	41	3	17	23	44	31	16	17	32	Phosphoryl	82526
GELS	Gelsolin OS	P06396|GELS_HUMAN	229,74	20	22	23	4	15	18	24	22	13	10	20	2,37E+07	4,37E+07	4,76E+07	1,03E+06	3,87E+06	2,56E+07	6,10E+07	2,32E+07	4,19E+06	6,11E+06	1,40E+07	33	33	38	44	41	3	17	23	44	31	16	17	33	Phosphoryl	85697
HNRPC	Heterogen	P07910|HNRPC_HUMAI	229,72	54	43	44	25	25	47	43	37	25	26	28	1,99E+06	2,01E+06	0			0	2,47E+06					28	1	94	79	73	34	49	75	56	54	58	37	52	Phosphoryl	33670
GLYM	Serine hydr	P34897|GLYM_HUMAN	229,54	40	34	30	24	29	32	48	22	27	19	31	2,64E+07	4,67E+07	3,40E+07	4,45E+06	1,53E+07	5,33E+07	6,64E+07	9,96E+06	6,41E+06	4,79E+06	2,20E+07	36	36	45	48	37	18	34	49	50	21	31	17	43	Beta-meth	55993
PHB	Prohibitin	P35232|PHB_HUMAN	229,37	72	60	60	46	65	60	64	48	45	55	66	7,55E+07	1,19E+08	8,32E+07	2,71E+07	6,80E+07	1,39E+08	1,02E+08	3,68E+07	4,64E+07	3,17E+07	1,44E+08	36	36	62	64	56	33	66	72	52	36	60	59	82	Phosphoryl	29804
CD99	CD99 antig	P14209|CD99_HUMAN	228,7	61	54	54	24	40	54	54	54	54	45	54	3,24E+07	3,29E+07	2,89E+07	2,78E+06	8,95E+06	3,76E+07	3,42E+07	2,03E+07	1,09E+07	8,18E+06	1,73E+07	35	4	67	52	56	7	29	60	57	43	29	22	42	Phosphoryl	18848
A0A6Q8PGG5	Calpain inh	tr|A0A6Q8PGG5|A0A6Q	228,42	25	31	34	6	1	23	27	26	4	2	8	3,18E+06	2,05E+06	3,31E+06				4,55E+06	3,07E+06				36	3	35	42	49	3	1	43	64	49	2	1	5	Phosphoryl	71606
CO6A2	Collagen al	P12110|CO6A2_HUMAI	228,3	23	24	21	8	15	20	20	17	10	12	15	9,47E+07	1,18E+08	9,59E+07	4,32E+06	3,38E+07	1,04E+08	9,71E+07	5,08E+07	2,14E+07	1,02E+07	4,31E+07	41	41	73	75	74	13	37	69	66	53	30	24	47	Beta-meth	108579
GLU2B	Glucosidas	P14314|GLU2B_HUMAI	227,67	25	27	24	15	20	22	26	22	22	15	25	7,05E+07	1,24E+08	8,45E+07	1,41E+07	3,96E+07	1,74E+08	1,68E+08	7,47E+07	4,10E+07	1,62E+07	8,22E+07	36	36	62	77	63	36	63	73	76	71	64	43	77	Phosphoryl	59426
K7ELL7	Glucosidas	tr|K7ELL7|K7ELL7_HUN	227,67	24	27	23	15	20	22	25	21	22	17	24	7,05E+07	1,24E+08	8,45E+07	1,41E+07	3,96E+07	1,74E+08	1,68E+08	7,47E+07	4,10E+07	1,62E+07	8,22E+07	37	37	62	77	63	36	63	73	76	71	64	44	77	Phosphoryl	60192
H0YK48	Tropomyos	tr|H0YK48|H0YK48_HU	227,65	49	48	54	48	48	49	46	40	49	49	56												57	0	93	104	114	92	123	140	122	92	159	130	158	Beta-meth	28580
H0YKJ4	Tropomyos	tr|H0YKJ4|H0YKJ4_HUN	227,65	49	48	54	48	48	49	46	40	55	49	56												58	0	93	104	114	92	123	140	122	92	160	130	158	Beta-meth	28598
EF2	Elongation	P13639|EF2_HUMAN	227,22	23	27	30	1	11	28	34	30	9	13	11	8,94E+07	1,97E+08	2,17E+08	2,34E+05	5,41E+06	2,40E+08	4,64E+08	1,65E+08	4,28E+06	3,65E+06	9,34E+06	49	48	70	104	109	1	22	92	139	111	17	16	28	Beta-meth	95338
EF1A2	Elongation	Q05639|EF1A2_HUMAI	226,77	29	35	42	10	23	43	38	46	10	19	18	1,18E+07	4,35E+07	3,34E+07		0	4,13E+07	4,59E+07	2,98E+07		0	0	62	16	85	138	117	7	25	97	154	95	24	34	38	Beta-meth	50470
A0A2U3TZH3	Elongation	tr|A0A2U3TZH3|A0A2U	226,77	24	33	39	9	21	40	36	43	10	18	17	1,07E+07	4,35E+07	3,34E+07		0	4,13E+07	4,59E+07	2,98E+07		0	0	62	15	84	138	118	7	25	97	154	95	24	34	38	Beta-meth	54341
PLOD1	Procollager	Q02809|PLOD1_HUMA	226,67	25	26	26	3	14	27	27	21	10	8	21	2,60E+07	4,11E+07	3,49E+07	8,20E+05	5,64E+06	5,98E+07	5,70E+07	1,77E+07	2,16E+06	1,72E+06	9,22E+06	30	29	45	55	56	8	21	57	68	40	12	10	30	Phosphoryl	83550
GLSK	Glutamina	O94925|GLSK_HUMAN	225,77	24	21	24	14	20	24	27	25	17	15	17	6,39E+07	5,84E+07	6,33E+07	5,62E+06	1,94E+07	8,37E+07	9,20E+07	3,16E+07	1,40E+07	1,07E+07	2,77E+07	36	34	57	52	54	17	38	57	51	48	34	39	49	Phosphoryl	73461
Q5JYR4	Dolichyl-di	tr|Q5JYR4|Q5JYR4_HUI	225,43	66	59	66	35	54	66	54	58	45	39	54	0	0	0			0		0				20	1	31	43	34	10	22	48	39	25	15	16	33	Phosphoryl	18171
A0A096LP69	CD99 antig	tr|A0A096LP69|A0A096	225,29	61	54	54	17	40	54	54	54	47	45	54	9,05E+05	7,00E+05	4,99E+05		1,26E+05	6,13E+05	9,01E+05	1,73E+05		1,11E+05	3,61E+05	32	1	56	45	49	3	24	52	49	33	21	15	36	Phosphoryl	18777
MYO1C	Unconvent	O00159|MYO1C_HUMA	225,1	18	29	26	6	8	24	25	20	11	9	19	2,49E+07	4,17E+07	2,82E+07	1,36E+06	8,32E+06	4,44E+07	4,94E+07	1,67E+07	9,28E+06	4,23E+06	1,94E+07	46	43	43	72	51	7	15	56	54	31	21	11	41	Phosphoryl	121682
HORN	Hornerin O	Q86YZ3|HORN_HUMAN	224,97	2	2	2	8	1	1	1	1	5	1	3	5,94E+05	2,09E+06	1,85E+06	1,55E+07	3,62E+05	5,63E+05	5,06E+05	1,67E+05	4,07E+06	3,58E+05	3,69E+06	18	18	5	7	7	41	2	2	3	1	15	1	12	Phosphoryl	282389
A0A0C4DFV9	Protein SET	tr|A0A0C4DFV9|A0A0C	224,75	33	33	33	18	33	33	35	33	33	18	33	2,96E+07	4,19E+07	6,10E+07	1,53E+06	1,51E+07	5,61E+07	1,10E+08	4,35E+07	1,19E+07	4,75E+06	1,22E+07	22	22	35	37	44	9	26	45	58	46	25	13	23	Ubiquitinat	31124
SYNP2	Synaptopo	Q9UMS6|SYNP2_HUMA	224,26	27	23	17	2	3	27	19	18	6	1	4	3,78E+07	4,63E+07	2,77E+07	7,79E+05	1,10E+06	7,65E+07	5,07E+07	1,60E+07	1,31E+06	1,29E+06	1,78E+06	39	39	64	62	52	5	4	82	59	38	11	6	10	Phosphoryl	117514
E9PK25	Cofilin nor	tr|E9PK25|E9PK25_HUI	224,23	39	50	52	19	32	54	57	47	36	39	24	6,09E+07	1,11E+08	9,78E+07	8,41E+05	3,88E+06	5,28E+07	1,23E+08	4,93E+07	4,92E+06	2,77E+06	5,17E+06	28	28	39	54	53	3	10	36	65	50	18	7	10	Beta-meth	22728
COF1	Cofilin-1 O	P23528|COF1_HUMAN	224,23	48	58	64	23	32	58	61	58	37	40	29	6,09E+07	1,10E+08	9,78E+07	8,41E+05	2,91E+06	4,61E+07	1,10E+08	4,48E+07	3,91E+06	1,11E+06	5,17E+06	27	27	39	53	52	3	9	34	62	48	17	6	10	Beta-meth	18502
TSP1	Thrombosp	P07996|TSP1_HUMAN	223,91	20	16	15	3	9	18	18	15	11	10	11	4,60E+07	5,48E+07	5,09E+07	3,90E+05	2,08E+06	7,26E+07	7,99E+07	1,84E+07	1,11E+06	2,28E+06	3,59E+06	36	35	71	60	59	2	13	70	67	45	9	19	21	Beta-meth	129383
HCD2	3-hydroxya	Q99714|HCD2_HUMAN	222,91	57	57	57	16	51	57	64	52	37	28	52	2,27E+07	2,75E+07	3,42E+07	5,97E+05	6,54E+06	3,61E+07	4,30E+07	9,54E+06	4,07E+06	2,11E+06	7,70E+06	25	25	43	37	49	7	20	49	42	23	20	11	22	Beta-meth	26923
ATLA3	Atlastin-3	Q6DD88|ATLA3_HUMA	222,85	30	31	28	5	26	36	35	22	22	19	29	4,30E+07	4,42E+07	4,20E+07	4,15E+05	1,91E+07	1,36E+08	5,74E+07	2,56E+07	5,27E+06	7,66E+06	2,01E+07	28	28	31	31	30	4	26	42	36	26	15	14	29	Beta-meth	60542
H90B2	Putative he	Q58FF8|H90B2_HUMAI	222,82	31	33	36	11	25	36	36	27	21	27	34	0	2,14E+07	7,51E+06			6,91E+05	1,12E+07	0	7,41E+05	0	1,89E+06	28	8	56	79	73	23	32	72	74	60	42	36	45	Phosphoryl	44349
TIF1B	Transcripti	Q13263|TIF1B_HUMAN	222,79	19	20	15	5	14	26	21	25	12	4	17	4,43E+07	5,33E+07	4,67E+07	3,36E+05	6,90E+06	8,48E+07	9,67E+07	4,13E+07	2,69E+06	1,92E+06	7,33E+06	30	30	43	46	41	3	14	63	59	42	12	6	22	Phosphoryl	88550
RCN2	Reticulocal	Q14257|RCN2_HUMAN	222,78	26	28	28	15	18	29	29	28	18	16	27	1,29E+07	1,33E+07	1,73E+07	7,67E+05	1,63E+06	2,36E+07	2,76E+07	9,57E+06	1,50E+06	1,80E+06	6,03E+06	22	22	32	23	38	8	18	46	33	31	18	14	24	Phosphoryl	36876
TPIS	Triosephos	P60174|TPIS_HUMAN	222,77	59	61	65	41	51	55	61	53	45	40	40	7,07E+07	2,15E+08	2,03E+08	5,69E+06	2,67E+07	1,30E+08	3,05E+08	1,12E+08	3,33E+07	1,27E+07	3,68E+07	23	23	39	66	62	18	33	56	77	64	42	29	43	Beta-meth	26669
1433Z	14-3-3 prot	P63104|1433Z_HUMAN	221,61	42	51	49	27	45	49	55	41	44	34	45	3,39E+07	8,82E+07	6,84E+07	6,10E+06	1,70E+07	6,85E+07	1,13E+08	6,20E+07	1,38E+07	6,84E+06	1,50E+07	31	20	95	107	110	17	57	109	118	110	66	43	67	Phosphoryl	27745
MYH13	Myosin-13	Q9UKX3|MYH13_HUMA	221,42	7	10	10	7	8	10	10	11	9	9	16	0	6,13E+06	1,32E+06	2,22E+05		4,20E+06	6,87E+07	5,25E+06	0	1,46E+04	1,09E+07	61	21	66	77	85	24	55	67	63	69	73	63	138	Beta-meth	223603
CO5A2	Collagen al	P05997|CO5A2_HUMAI	221,31	21	20	17	3	9	26	22	18	7	7	9	1,48E+07	1,51E+07	1,08E+07	3,89E+05	1,62E+07	5,95E+07	3,49E+07	1,41E+07	1,48E+07	9,60E+05	3,64E+06	44	42	43	37	31	3	16	68	42	39	14	9	19	Phosphoryl	144910
TCPB	T-complex	P78371|TCPB_HUMAN	221,24	32	40	37	3	16	27	36	39	9	8	24	2,04E+07	4,32E+07	3,74E+07	3,98E+05	3,42E+06	4,65E+07	7,52E+07	2,55E+07	2,38E+06	2,09E+06	8,29E+06	32	32	32	45	35	2	9	42	40	39	4	5	17	Beta-meth	57488
SYIC	Isoleucine-	P41252|SYIC_HUMAN	221,02	12	21	20	3	5	19	22	12	5	5	5	1,92E+07	4,35E+07	5,59E+07	5,22E+05	7,09E+06	8,03E+07	9,78E+07	2,11E+07	3,03E+06	7,28E+06	1,52E+07	43	41	35	52	56	3	8	50	63	30	8	11	17	Phosphoryl	144498
A0A804HL54	Isoleucine-	tr|A0A804HL54|A0A80	221,02	12	21	19	3	5	19	22	11	5	5	5	1,92E+07	4,35E+07	4,47E+07	5,22E+05	7,09E+06	5,08E+07	8,52E+07	2,11E+07	3,03E+06	7,28E+06	1,52E+07	42	40	35	52	55	3	8	48	62	29	8	11	17	Phosphoryl	141635
E7ETU9	Procollager	tr|E7ETU9|E7ETU9_HUI	221	18	20	20	6	15	22	29	22	11	15	18	7,99E+06	7,78E+06	8,63E+06		8,48E+05	2,35E+07	3,56E+07	1,26E+07	2,38E+05	1,13E+06	2,40E+06	25	1	35	41	46	9	17	66	76	53	17	18	33	Phosphoryl	81170
PLOD2	Procollager	O00469|PLOD2_HUMAI	220,64	18	20	20	7	15	22	28	22	11	15	18	7,59E+06	6,44E+06	5,32E+06	3,67E+05	2,36E+06	2,16E+07	1,85E+07	6,31E+06	3,69E+06	2,33E+05	3,78E+06	28	3	39	43	47	10	21	68	78	49	21	20	37	Phosphoryl	84686
CAV1	Caveolin-1	Q03135|CAV1_HUMAN	220,51	38	44	43	38	38	38	43	31	34	47	38	1,17E+08	1,92E+08	1,72E+08	5,59E+07	1,22E+08	2,35E+08	1,45E+08	5,57E+07	6,63E+07	4,27E+07	1,13E+08	30	30	45	44	47	25	37	45	47	26	29	29	49	Phosphoryl	20472
A0A0A0MRJ4	Troponin T	tr|A0A0A0MRJ4|A0A0A	220,5	20	22	28	18	25	26	34	23	22	17	22	2,59E+07	1,21E+08	1,01E+08	4,08E+06	3,44E+06	1,85E+08	1,11E+08	7,16E+07	5,02E+06	3,52E+06	4,34E+06	29	23	35	51	48	14	19	62	58	54	20	11	14	Deamidatio	34970
A0A0A0MRJ5	Troponin T	tr|A0A0A0MRJ5|A0A0A	220,5	20	23	29	18	26	27	35	23	23	18	22	2,59E+07	1,21E+08	1,01E+08	4,08E+06	3,44E+06	1,85E+08	1,11E+08	7,16E+07	5,02E+06	3,52E+06	4,34E+06	29	23	35	51	48	14	19	62	58	54	20	11	14	Deamidatio	33963
TMEDA	Transmeml	P49755|TMEDA_HUMA	220,23	43	41	42	27	40	40	40	38	39	34	40	4,57E+07	9,03E+07	5,94E+07	4,67E+06	2,06E+07	5,83E+07	7,22E+07	1,62E+07	7,37E+06	8,35E+06	3,36E+07	24	24	40	50	49	8	25	45	40	28	20	19	35	Phosphoryl	24976
GARS	Glycine--tR	P41250|GARS_HUMAN	219,97	31	29	33	6	10	24	27	21	12	9	14	2,52E+07	5,02E+07	5,70E+07	4,34E+05	4,83E+06	4,59E+07	8,28E+07	1,66E+07	3,69E+06	1,51E+06	6,38E+06	40	40	40	49	59	5	19	45	60	30	20	11	22	Phosphoryl	83166
A0A6Q8PHH9	Diadenosin	tr|A0A6Q8PHH9|A0A6Q	219,97	31	31	33	6	10	26	28	22	13	10	15	2,49E+07	5,02E+07	5,70E+07	4,34E+05	4,83E+06	4,59E+07	8,28E+07	1,66E+07	3,41E+06	1,51E+06	6,38E+06	38	38	39	49	58	5	19	45	60	30	19	11	22	Phosphoryl	79366
LDHA	L-lactate de	P00338|LDHA_HUMAN	219,95	38	46	46	22	35	43	42	45	28	25	43	9,26E+07	2,47E+08	2,12E+08	4,45E+06	2,60E+07	1,77E+08	3,06E+08	1,22E+08	1,53E+07	8,05E+06	4,47E+07	43	39	43	67	76	9	22	62	75	66	20	19	34	Beta-meth	36689
Q5T6W2	Heterogen	tr|Q5T6W2|Q5T6W2_H	219,92	41	43	39	7	7	41	41	41	9	13	7	1,06E+06	1,36E+06	5,35E+05			1,04E+06	6,92E+05	1,20E+05				26	1	77	74	81	3	6	79	86	65	8	9	5	Beta-meth	41807
A0A140T921	HLA class I	tr|A0A140T921|A0A14	219,69	30	27	30	23	30	30	30	30	30	30	30												24	0	50	54	47	21	48	53	57	40	51	30	53	Deamidatio	41206
HLAC	HLA class I	P10321|HLAC_HUMAN	219,69	30	27	30	23	30	30	30	30	30	30	30												24	0	50	54	47	21	48	53	57	40	51	30	53	Deamidatio	40649
O19617	HLA class I	tr|O19617|O19617_HU	219,69	30	27	30	23	30	30	30	30	30	30	30												23	0	50	53	47	21	48	53	57	40	51	30	53	Deamidatio	40711
CAVN3	Caveolae-a	Q969G5|CAVN3_HUMA	219,4	34	43	45	20	41	45	27	41	23	26	41	1,50E+08	1,50E+08	1,57E+08	1,62E+07	5,03E+07	2,25E+08	1,80E+08	9,93E+07	4,29E+07	3,07E+07	7,55E+07	22	22	69	59	63	16	42	75	66	61	30	34	56	Deamidatio	27701
E9PIE3	Caveolae-a	tr|E9PIE3|E9PIE3_HUM	219,4	30	39	40	18	37	40	24	37	20	24	37	1,50E+08	1,50E+08	1,57E+08	1,62E+07	5,03E+07	2,25E+08	1,80E+08	9,93E+07	4,29E+07	3,07E+07	7,55E+07	22	22	69	59	63	16	42	75	66	61	30	34	56	Deamidatio	31088
IDHP	Isocitrate d	P48735|IDHP_HUMAN	219,11	30	31	36	16	21	33	32	27	25	22	27	3,48E+07	6,50E+07	5,58E+07	1,03E+06	4,02E+06	7,82E+07	1,02E+08	3,09E+07	1,04E+07	3,79E+06	2,89E+07	27	23	51	53	48	9	26	65	74	43	36	24	42	Beta-meth	50909
SPRC	SPARC OS=	P09486|SPRC_HUMAN	218,87	21	21	26	25	25	31	21	21	21	25	21	5,00E+07	7,57E+07	6,58E+07	1,69E+07	4,75E+07	1,30E+08	1,26E+08	5,19E+07	4,90E+07	2,55E+07	9,79E+07	31	31	23	41	38	22	47	71	45	36	43	31	63	Beta-meth	34632
LAMC1	Laminin su	P11047|LAMC1_HUMA	218,75	13	11	11	4	7	13	11	11	9	4	9	1,99E+07	2,46E+07	2,12E+07	7,00E+05	3,37E+06	2,84E+07	3,12E+07	7,31E+06	3,99E+06	9,15E+05	8,95E+06	36	36	52	48	45	9	18	51	49	33	27	13	36	Beta-meth	177602
SYEP	Bifunctiona	P07814|SYEP_HUMAN	218,35	15	14	16	1	7	14	24	16	4	3	4	1,88E+07	3,77E+07	4,48E+07	1,63E+05	2,39E+06	4,21E+07	9,95E+07	2,34E+07	1,50E+06	0	8,52E+05	42	41	32	44	46	3	13	40	73	32	8	4	8	Beta-meth	170590
TNNC1	Troponin C	P63316|TNNC1_HUMAI	218,2	43	43	46	31	48	43	48	34	48	46	46	4,69E+07	1,02E+08	5,75E+07	2,67E+07	6,96E+07	1,59E+08	1,90E+08	6,53E+07	7,72E+07	3,75E+07	1,54E+08	23	23	38	47	39	34	46	50	50	42	54	45	70	Ubiquitinat	18402
MYL6B	Myosin ligh	P14649|MYL6B_HUMAI	217,84	69	53	57	36	47	55	52	55	52	47	56	8,35E+07	1,18E+08	7,56E+07	1,31E+07	4,74E+07	1,17E+08	9,99E+07	5,21E+07	4,64E+07	1,54E+07	6,61E+07	39	27	96	85	74	40	61	94	78	81	86	63	98	Beta-meth	22764
ERP29	Endoplasm	P30040|ERP29_HUMAN	217,51	37	39	37	13	24	46	43	24	24	24	24	4,07E+07	5,32E+07	4,45E+07	6,28E+05	6,05E+06	7,07E+07	7,69E+07	2,49E+07	5,38E+06	1,87E+06	1,56E+07	17	17	28	32	25	4	14	30	38	21	12	13	18	Deamidatio	28993
NNTM	NAD(P) tra	Q13423|NNTM_HUMAI	217,33	24	24	19	9	20	22	23	9	13	16	21	1,67E+07	3,59E+07	2,59E+07	3,66E+06	1,54E+07	3,43E+07	3,53E+07	5,93E+06	6,92E+06	4,44E+06	2,50E+07	35	35	41	54	37	12	33	44	43	14	25	21	52	Beta-meth	113895
A0A6Q8PGN6	Calpain inh	tr|A0A6Q8PGN6|A0A6Q	217,27	23	31	33	6	1	22	27	24	4	2	8	2,00E+05	1,04E+06	3,72E+05				9,70E+05	5,01E+05				36	2	32	42	48	3	1	43	63	46	2	1	5	Phosphoryl	75614
SYWC	Tryptophar	P23381|SYWC_HUMAN	217,05	24	29	28	0	16	26	24	27	11	8	15	1,52E+07	3,50E+07	3,51E+07		1,83E+06	3,10E+07	5,29E+07	2,11E+07	3,61E+05	5,27E+05	5,53E+05	25	16	46	59	64	0	10	45	63	52	8	7	10	Phosphoryl	53165
P5CR1	Pyrroline-5	P32322|P5CR1_HUMAN	216,09	48	46	50	18	32	45	39	34	18	27	30	4,08E+07	3,83E+07	3,73E+07	2,49E+06	1,04E+07	6,29E+07	6,00E+07	2,32E+07	4,99E+06	3,24E+06	1,03E+07	27	25	41	36	34	7	21	41	46	30	8	14	22	Beta-meth	33361
TPD54	Tumor prot	O43399|TPD54_HUMAI	215,97	57	54	59	38	39	59	59	57	42	40	47	2,81E+07	4,30E+07	7,06E+07	3,37E+06	8,13E+06	5,77E+07	7,34E+07	2,01E+07	8,97E+06	5,18E+06	8,88E+06	19	19	29	34	29	13	19	24	28	23	25	13	21	Phosphoryl	22238
K1C18	Keratin typ	P05783|K1C18_HUMAN	215,92	46	54	44	17	28	37	44	23	23	17	25	1,38E+07	3,05E+07	1,69E+07	2,93E+06	8,67E+06	3,62E+07	1,16E+07	5,27E+06	4,72E+06	9,08E+05	7,19E+06	31	26	38	47	45	56	28	40	32	24	18	20	40	Deamidatio	48058
NUCB1	Nucleobinc	Q02818|NUCB1_HUMA	215,85	38	34	38	10	26	51	46	30	22	15	22	3,43E+07	3,55E+07	5,74E+07	1,90E+06	5,81E+06	8,31E+07	6,90E+07	2,60E+07	3,91E+06	2,09E+06	1,28E+07	31	29	50	48	57	10	16	75	64	40	19	6	19	Phosphoryl	53879
AL1B1	Aldehyde d	P30837|AL1B1_HUMAN	215,77	27	26	26	7	23	23	35	21	22	21	28	9,51E+06	1,78E+07	1,77E+07	7,51E+05	9,39E+06	2,61E+07	2,86E+07	9,09E+06	3,58E+06	4,81E+06	1,60E+07	30	27	28	34	30	4	26	25	36	17	21	21	46	Phosphoryl	57206
PRDX3	Thioredoxi	P30048|PRDX3_HUMAI	215,49	39	39	39	30	39	39	39	40	35	39	39	8,94E+07	1,08E+08	1,08E+08	1,45E+07	4,38E+07	1,46E+08	1,48E+08	6,13E+07	3,37E+07	2,17E+07	6,65E+07	23	23	56	54	57	23	59	65	63	58	39	50	54	Phosphoryl	27693
SYAC	Alanine--tR	P49588|SYAC_HUMAN	214,52	15	17	17	0	6	14	20	15	6	5	2	9,52E+06	2,22E+07	3,19E+07		1,68E+07	3,13E+07	4,77E+07	1,45E+07	9,04E+05	1,82E+05	5,60E+05	27	27	31	37	41	0	5	24	44	28	6	4	2	Phosphoryl	106810
A0A6Q8PGR9	Alanine--tR	tr|A0A6Q8PGR9|A0A6Q	214,52	15	17	17	0	5	14	20	16	6	5	2	9,52E+06	2,22E+07	3,19E+07		1,66E+07	3,13E+07	4,77E+07	1,45E+07	9,04E+05	1,82E+05	5,60E+05	26	26	31	37	41	0	4	24	44	28	6	4	2	Phosphoryl	103786
CYB5B	Cytochrom	O43169|CYB5B_HUMAI	214,27	53	53	53	53	53	53	53	53	53	53	53	6,16E+07	8,39E+07	5,72E+07	4,24E+06	2,55E+07	8,55E+07	7,90E+07	3,89E+07	1,66E+07	1,21E+07	4,51E+07	17	17	32	45	30	14	23	32	29	30	27	23	29	Phosphoryl	16695
H3BUX2	Cytochrom	tr|H3BUX2|H3BUX2_HU	214,27	56	56	56	56	56	56	56	56	56	56	56	6,16E+07	8,39E+07	5,72E+07	4,24E+06	2,55E+07	8,55E+07	7,90E+07	3,89E+07	1,66E+07	1,21E+07	4,51E+07	17	17	32	45	30	14	23	32	29	30	27	23	29	Phosphoryl	16079
U520	U5 small n	O75643|U520_HUMAN	214	12	13	12	1	5	15	10	4	2	1	5	5,45E+06	1,46E+07	9,88E+06	6,31E+05	1,94E+05	3,15E+07	1,41E+07	1,47E+06	9,86E+05	1,37E+06	2,16E+06	46	46	37	36	41	1	11	62	38	15	3	4	11	Beta-meth	244505
A0A1W2PQR6	Lysosome	tr|A0A1W2PQR6|A0A1	213,91	20	20	24	9	20	23	19	17	20	17	26	3,67E+07	3,61E+07	3,31E+07	8,65E+06	2,40E+07	7,51E+07	4,89E+07	2,13E+07	1,94E+07	1,28E+07	4,26E+07	24	23	29	27	29	17	24	38	24	21	36	27	39	Beta-meth	51049
A0A1W2PPX5	Lysosome	tr|A0A1W2PPX5|A0A1	213,91	21	21	25	9	21	24	20	18	21	18	27	3,67E+07	3,61E+07	3,31E+07	8,65E+06	2,40E+07	7,51E+07	4,89E+07	2,13E+07	1,94E+07	1,28E+07	4,26E+07	24	23	29	27	29	17	24	38	24	21	36	27	39	Beta-meth	49204
A0A1W2PQB7	Lysosome	tr|A0A1W2PQB7|A0A1	213,56	19	19	23	9	19	22	18	17	19	17	25	3,67E+07	3,61E+07	3,31E+07	8,65E+06	2,40E+07	7,51E+07	4,89E+07	2,13E+07	1,94E+07	1,28E+07	4,26E+07	24	23	29	27	29	17	24	38	24	21	36	27	39	Beta-meth	53422
A0A1W2PS43	Lysosome	tr|A0A1W2PS43|A0A1	213,91	19	19	23	8	19	22	18	16	19	16	24	3,67E+07	3,61E+07	3,31E+07	8,65E+06	2,40E+07	7,51E+07	4,89E+07	2,13E+07	1,94E+07	1,28E+07	4,26E+07	24	23	29	27	29	17	24	38	24	21	36	27	39	Beta-meth	53892
SCRB2	Lysosome	Q14108|SCRB2_HUMAI	213,91	19	19	23	8	19	22	18	16	19	16	24	3,67E+07	3,61E+07	3,31E+07	8,65E+06	2,40E+07	7,51E+07	4,89E+07	2,13E+07	1,94E+07	1,28E+07	4,26E+07	24	23	29	27	29	17	24	38	24	21	36	27	39	Beta-meth	54290
SEP11	Septin-11	Q9NVA2|SEP11_HUMA	213,78	34	34	37	16	23	36	37	27	20	11	23	3,65E+07	4,23E+07	4,89E+07	4,73E+05	3,65E+06	4,00E+07	9,84E+07	3,33E+07	4,24E+06	1,60E+05	6,41E+06	30	26	41	50	53	5	13	40	63	41	15	7	19	Phosphoryl	49398

MXRA7	Matrix-rer	P84157|MXRA7_HUMA	213,69	52	47	56	40	52	54	53	48	42	45	52	4,00E+07	4,53E+07	3,98E+07	9,05E+06	2,57E+07	6,43E+07	6,42E+07	2,68E+07	2,39E+07	8,96E+06	3,81E+07	26	15	47	34	40	16	34	38	36	29	26	19	34	Phosphory	21466
PABP1	Polyadenyl	P19940|PABP1_HUMAI	213,45	33	32	32	10	17	29	40	25	10	10	13	9,30E+06	1,16E+07	7,09E+06	1,59E+05	4,30E+05	1,44E+07	1,91E+07	6,48E+06	8,79E+05	1,86E+05	1,15E+06	33	11	33	42	44	5	14	43	55	32	12	8	12	Phosphory	70671
A0A7I2V649	Polyadenyl	tr|A0A7I2V649|A0A7I2'	213,45	35	34	33	11	18	32	42	27	11	11	14	9,30E+06	1,16E+07	7,09E+06	1,59E+05	4,30E+05	1,44E+07	1,87E+07	6,48E+06	8,79E+05	1,86E+05	1,15E+06	32	10	33	42	43	5	14	43	54	32	12	8	12	Phosphory	65118
C1QBP	Compleme	Q07021|C1QBP_HUMA	213,24	15	28	19	23	19	24	15	19	15	23	19	3,57E+07	6,75E+07	5,55E+07	2,11E+07	2,99E+07	7,68E+07	6,48E+07	3,65E+07	2,95E+07	1,54E+07	4,56E+07	35	35	29	37	34	30	41	34	25	33	38	25	38	Phosphory	31362
PHB2	Prohibitin-	Q99623|PHB2_HUMAN	212,95	45	38	39	26	37	39	35	32	28	40	43	4,57E+07	5,64E+07	4,17E+07	1,14E+07	2,68E+07	6,43E+07	4,54E+07	1,69E+07	1,83E+07	1,40E+07	6,70E+07	32	32	44	43	40	15	44	51	42	25	24	26	54	Deamidatic	33296
CAVN2	Caveolae-a	O95810|CAVN2_HUMA	212,6	33	30	26	21	27	27	30	16	24	19	28	3,50E+07	4,66E+07	4,24E+07	3,34E+06	1,59E+07	6,58E+07	4,38E+07	1,82E+07	7,94E+06	3,85E+06	1,99E+07	29	29	46	48	45	11	35	45	36	28	29	19	32	Phosphory	47173
FUMH	Fumarate	P07954|FUMH_HUMAI	212,51	24	21	24	17	26	24	22	20	15	28	32	1,46E+07	2,25E+07	2,28E+07	2,41E+06	1,72E+07	3,58E+07	1,98E+07	7,48E+06	4,92E+06	4,17E+06	2,32E+07	21	21	24	26	23	17	37	28	22	27	13	26	41	Deamidatic	54637
STML2	Stomatin-li	Q9UJZ1|STML2_HUMAI	212,19	40	40	31	19	22	31	29	19	19	22	28	2,08E+07	3,10E+07	2,50E+07	5,90E+06	1,76E+07	3,25E+07	2,74E+07	8,44E+06	4,22E+07	6,19E+06	2,12E+07	22	22	28	32	30	16	31	29	24	18	28	21	34	Phosphory	38534
A0A087WYB4	Stomatin-li	tr|A0A087WYB4|A0A0I	212,19	45	46	36	22	25	36	33	22	22	25	32	2,08E+07	3,10E+07	2,50E+07	5,90E+06	1,76E+07	3,25E+07	2,74E+07	8,44E+06	4,22E+07	6,19E+06	2,12E+07	22	22	28	32	30	16	31	29	24	18	28	21	34	Phosphory	33409
SRC8	Src substra	Q14247|SRC8_HUMAN	211,83	29	33	31	0	0	30	28	27	0	0	0	2,16E+07	3,77E+07	2,43E+07			3,32E+07	3,81E+07	1,32E+07				21	21	40	54	43	0	0	45	48	38	0	0	0	Phosphory	61586
84DJV2	Citrate syn	tr|84DJV2|84DJV2_HUI	211,75	23	20	26	6	19	24	25	16	16	17	24	2,19E+07	2,62E+07	1,90E+07	1,49E+06	6,62E+06	3,94E+07	4,10E+07	4,64E+06	2,63E+06	5,02E+06	1,27E+07	32	31	38	39	40	10	22	35	29	13	12	24	30	Phosphory	50432
CISY	Citrate syn	O75390|CISY_HUMAN	211,75	22	20	26	6	19	24	24	15	15	16	23	2,19E+07	2,62E+07	1,90E+07	1,49E+06	6,62E+06	3,94E+07	4,10E+07	4,64E+06	2,63E+06	5,02E+06	1,27E+07	31	30	38	39	40	10	22	35	29	13	12	23	30	Phosphory	51712
LMNB2	Lamin-B2	Q03252|LMNB2_HUMA	211,5	35	34	33	20	31	38	31	25	30	28	36	3,28E+07	6,41E+07	4,60E+07	5,45E+06	2,21E+07	7,07E+07	4,93E+07	1,60E+07	1,74E+07	4,97E+06	4,30E+07	46	41	55	67	63	41	66	76	61	41	57	38	84	Beta-meth	69948
RSSA	40S ribosor	P08865|RSSA_HUMAN	211,45	40	40	40	6	30	40	40	40	22	27	27	3,72E+07	5,30E+07	4,82E+07	0	6,56E+06	4,20E+07	1,20E+08	4,20E+07	2,68E+06	1,21E+06	6,90E+06	19	19	40	51	48	1	12	42	54	44	12	9	20	Beta-meth	32854
RAB1B	Ras-relatec	Q9H0U4|RAB1B_HUMA	211,22	53	45	45	23	39	55	46	30	26	37	44	7,49E+06	1,06E+07	1,13E+07		0	7,83E+06	1,68E+07	3,24E+06		2,24E+06	6,93E+06	21	2	26	29	23	11	14	34	30	21	16	16	27	Phosphory	22171
PAIRB	Plasminog	Q8NC51|PAIRB_HUMAI	211,08	33	42	38	4	2	40	47	39	0	0	7	2,92E+07	5,11E+07	4,38E+07	0	0	6,03E+07	1,38E+08	5,79E+07			0	26	26	37	48	41	1	1	47	68	43	0	0	3	Phosphory	44965
RL3	60S ribosor	P39023|RL3_HUMAN	210,71	28	27	19	3	9	28	30	21	7	7	11	4,03E+07	6,29E+07	4,91E+07	7,01E+05	2,91E+06	6,22E+07	1,36E+08	3,35E+07	2,08E+06	1,27E+06	3,10E+06	17	17	34	32	29	3	6	26	45	33	4	5	6	Beta-meth	46109
SEPR	Prolyl endc	Q12884|SEPR_HUMAN	210,6	15	15	20	7	16	18	21	12	13	14	19	1,84E+07	2,17E+07	2,56E+07	2,74E+06	1,82E+07	3,66E+07	3,14E+07	9,44E+06	8,43E+06	7,24E+06	2,38E+07	33	33	25	29	44	8	31	44	46	21	23	17	40	Deamidatic	87713
A0A0D9SEN1	Prolyl endc	tr|A0A0D9SEN1|A0A0D	210,6	15	15	20	7	16	18	21	12	13	14	19	1,84E+07	2,17E+07	2,56E+07	2,74E+06	1,82E+07	3,66E+07	3,14E+07	9,44E+06	8,43E+06	7,24E+06	2,38E+07	33	33	25	29	44	8	31	44	46	21	23	17	40	Deamidatic	87584
K1C17	Keratin typ	Q04695|K1C17_HUMAI	210,55	19	20	12	45	15	17	7	9	17	13	20	1,95E+06	5,53E+05		1,24E+07	0	0		4,17E+05		5,94E+06		55	17	24	23	19	260	20	15	7	13	29	22	43	Phosphory	48106
RAB1A	Ras-relatec	P62820|RAB1A_HUMAI	210,25	44	42	45	33	41	53	39	33	36	29	36	1,77E+06	3,29E+06	4,57E+05	0	0	8,00E+06	3,72E+06	1,41E+06	0		8,02E+05	23	4	23	27	24	12	15	31	31	18	17	14	26	Phosphory	22678
F5H7S3	Tropomyos	tr|F5H7S3|F5H7S3_HUI	210,1	48	47	49	52	44	48	47	43	47	43	51												52	0	92	103	111	95	125	136	121	98	162	130	146	Deamidatic	28525
1433E	14-3-3 prot	P62258|1433E_HUMAN	209,99	31	47	49	25	40	45	51	42	43	31	47	2,64E+07	6,46E+07	7,02E+07	3,54E+06	1,26E+07	5,63E+07	9,76E+07	4,12E+07	1,98E+07	4,06E+06	2,84E+07	27	19	61	69	62	19	40	65	73	67	52	32	51	Deamidatic	29174
DHB4	Peroxisom	P51659|DHB4_HUMAN	209,57	27	27	27	7	18	25	30	21	15	9	18	2,02E+07	2,37E+07	1,98E+07	1,04E+06	5,84E+06	2,83E+07	3,10E+07	7,56E+06	2,09E+06	1,73E+06	6,49E+06	24	24	33	34	41	8	16	40	40	15	11	8	20	Phosphory	79686
E7EPL9	Peroxisom	tr|E7EPL9|E7EPL9_HUM	209,57	28	28	28	8	19	26	31	22	16	9	18	2,02E+07	2,37E+07	1,98E+07	1,04E+06	5,84E+06	2,83E+07	3,10E+07	7,56E+06	2,09E+06	1,73E+06	6,49E+06	24	24	33	34	41	8	16	40	40	15	11	8	20	Phosphory	77083
A0A2R8YD50	Peroxisom	tr|A0A2R8YD50|A0A2R	209,57	28	28	28	8	19	26	29	22	16	9	18	2,02E+07	2,37E+07	1,98E+07	1,04E+06	5,84E+06	2,83E+07	2,76E+07	7,56E+06	2,09E+06	1,73E+06	6,49E+06	23	23	33	34	41	8	16	40	39	15	11	8	20	Phosphory	76838
LMAN2	Vesicular ir	Q12907|LMAN2_HUMAI	209,38	31	31	25	15	15	31	28	22	15	18	31	6,97E+07	6,92E+07	5,46E+07	5,22E+06	1,74E+07	7,48E+07	8,41E+07	2,84E+07	1,56E+07	1,06E+07	3,27E+07	22	22	48	36	27	13	25	33	32	25	23	30	33	Phosphory	40229
APMAP	Adipocyte	Q9HDC9|APMAP_HUM	209,27	33	38	39	10	17	37	40	34	21	26	40	3,05E+07	4,43E+07	5,22E+07	4,08E+06	1,31E+07	6,43E+07	6,78E+07	1,48E+07	9,43E+06	6,38E+06	2,05E+07	24	24	29	43	40	12	24	45	46	23	24	22	45	Phosphory	46480
TFR1	Transferrin	P02786|TFR1_HUMAN	209,2	26	24	28	12	22	22	27	16	17	14	25	2,93E+07	4,12E+07	3,87E+07	3,50E+06	1,65E+07	6,04E+07	5,95E+07	1,65E+07	8,73E+06	5,24E+06	2,84E+07	31	30	46	48	52	15	32	46	65	29	26	20	43	Phosphory	84871
UGDH	UDP-gluco	O60701|UGDH_HUMAI	208,84	39	30	32	9	12	28	30	28	9	9	15	3,34E+07	5,08E+07	6,30E+07	3,01E+05	5,53E+06	5,81E+07	1,07E+08	3,66E+07	3,35E+06	1,57E+06	3,79E+06	25	25	44	41	46	4	12	52	62	44	8	5	12	Beta-meth	55024
H7BYY1	Tropomyos	tr|H7BYY1|H7BYY1_HU	208,78	58	49	52	56	48	52	49	47	50	47	53												50	0	96	109	113	99	135	141	124	103	171	135	151	Phosphory	28747
ESYT1	Extended s	Q9BSJ8|ESYT1_HUMAN	208,78	19	27	18	7	15	24	23	17	15	12	14	1,96E+07	2,93E+07	3,03E+07	3,72E+06	1,35E+07	5,43E+07	3,55E+07	9,36E+06	6,35E+06	3,78E+06	1,26E+07	39	39	42	57	50	13	34	64	50	27	25	17	33	Beta-meth	122856
G3BP1	Ras GTPase	Q13283|G3BP1_HUMAN	208,13	26	27	28	3	3	36	36	28	0	3	0							0					19	1	29	38	34	2	1	42	38	28	0	1	0	Phosphory	52164
ODO2	Dihydrolip	P36957|ODO2_HUMAN	207,96	28	32	27	23	23	30	29	30	25	26	29	3,73E+07	4,65E+07	2,89E+07	7,81E+06	2,54E+07	7,80E+07	5,24E+07	2,61E+07	2,30E+07	1,22E+07	4,05E+07	27	27	33	50	38	16	37	71	41	42	47	34	46	Phosphory	48755
A0A7I2YQN9	Ras GTPase	tr|A0A7I2YQN9|A0A7I2	207,28	28	30	31	3	3	39	39	31	0	5	0		3,04E+05										20	1	29	39	34	2	1	42	37	28	0	2	0	Phosphory	47987
A0A087WWU8	Tropomyos	tr|A0A087WWU8|A0A(	207,1	40	45	49	49	48	48	48	43	45	45	39	1,15E+08	1,54E+08	1,49E+08	1,29E+07	5,81E+07	2,06E+08	2,61E+08	1,30E+08	5,96E+07	3,92E+07	6,93E+07	37	10	120	134	143	103	146	181	156	126	185	136	146	Deamidatic	26421
IF16	Gamma-int	Q16666|IF16_HUMAN	206,55	14	16	19	3	4	15	19	9	6	2	2	1,07E+07	1,88E+07	2,84E+07	8,00E+07	9,55E+04	2,10E+07	4,16E+07	9,52E+06	3,35E+06	9,30E+04	2,99E+07	30	30	25	24	28	2	2	26	38	13	5	1	2	Beta-meth	88256
A0A494C033	Alpha-actir	tr|A0A494C033|A0A49	206,18	36	45	44	30	39	40	42	37	35	41	33												33	0	51	45	42	15	36	39	61	46	41	26	42	Phosphory	21247
HNRPD	Heterogen	Q14103|HNRPD_HUMA	205,93	31	31	31	4	4	31	34	32	9	4	4	4,03E+07	6,01E+07	5,42E+07	0	0	8,66E+07	8,22E+07	3,99E+07	3,80E+05	3,93E+05	2,46E+05	17	15	32	25	33	3	2	26	35	30	4	1	4	Beta-meth	38434
H15	Histone H1	P16401|H15_HUMAN	205,42	31	31	30	27	28	31	31	31	27	25	27	2,92E+08	3,30E+08	2,89E+08	8,53E+06	1,56E+07	4,53E+08	4,48E+08	1,98E+08	2,44E+07	7,39E+06	2,17E+07	28	27	76	71	71	26	30	87	74	74	32	20	31	Phosphory	22580
PGRC2	Membrane	O15173|PGRC2_HUMAI	205,23	45	41	45	30	39	39	40	39	39	37	41	9,07E+07	9,90E+07	8,94E+07	1,48E+07	4,64E+07	1,44E+08	1,36E+08	4,83E+07	3,14E+07	1,84E+07	6,55E+07	17	17	43	35	40	17	39	45	41	34	27	27	37	Phosphory	23818
B4DY09	Interleukin	tr|B4DY09|B4DY09_HU	205,15	34	39	34	5	4	36	39	20	8	5	8	2,38E+07	3,40E+07	2,77E+07	4,39E+05	0	4,34E+07	3,41E+07	9,91E+06	9,56E+05	2,79E+05	1,61E+06	18	18	39	30	39	1	1	44	35	14	3	2	3	Deamidatic	38910
ILF2	Interleukin	Q12905|ILF2_HUMAN	205,15	31	35	31	4	4	33	35	18	7	4	7	2,38E+07	3,40E+07	2,77E+07	4,39E+05	0	4,34E+07	3,41E+07	9,91E+06	9,56E+05	2,79E+05	1,61E+06	18	18	39	30	39	1	1	44	35	14	3	2	3	Deamidatic	43062
GNAI2	Guanine n	P04899|GNAI2_HUMAN	205,03	30	36	30	17	30	33	36	30	25	25	30	8,33E+06	1,80E+07	1,28E+07	8,38E+05	5,54E+06	2,45E+07	2,62E+07	8,04E+06	1,68E+06	1,93E+06	9,35E+06	19	13	30	56	42	11	24	43	54	25	24	20	39	Beta-meth	40451
QCR1	Cytochrom	P31930|QCR1_HUMAN	204,68	29	22	27	15	26	21	22	21	26	18	27	1,44E+07	1,68E+07	1,10E+07	3,31E+06	7,24E+06	3,01E+07	1,94E+07	4,92E+06	5,50E+06	4,28E+06	1,31E+07	23	23	42	35	31	7	20	38	32	12	22	18	39	Beta-meth	52646
ALDH2	Aldehyde d	P05091|ALDH2_HUMAI	204,54	35	35	32	15	33	23	35	22	22	25	34	1,91E+07	1,64E+07	1,27E+07	3,13E+06	5,64E+06	2,85E+07	2,42E+07	5,92E+06	4,77E+06	1,87E+06	1,47E+07	27	25	54	45	42	15	32	46	42	24	19	22	50	Beta-meth	56381
A0A0C4DGS1	Dolichyl-di	tr|A0A0C4DGS1|A0A0C	204,26	29	32	30	12	27	34	32	21	17	18	21	3,01E+07	3,46E+07	3,27E+07	1,16E+06	1,19E+07	6,11E+07	4,48E+07	1,22E+07	2,56E+06	5,10E+06	1,25E+07	21	21	46	40	43	7	32	42	49	22	9	17	23	Beta-meth	48799
OST48	Dolichyl-di	P39656|OST48_HUMAI	204,26	28	31	29	11	26	32	31	20	16	17	20	3,01E+07	3,46E+07	3,27E+07	1,16E+06	1,19E+07	6,11E+07	4,48E+07	1,22E+07	2,56E+06	5,10E+06	1,25E+07	21	21	46	40	43	7	32	42	49	22	9	17	23	Beta-meth	50801
Q53Z42	HLA class I	tr|Q53Z42|Q53Z42_HU	204,06	24	27	32	25	28	36	29	26	28	28	32	3,58E+06	6,95E+06	4,24E+06	9,23E+05	2,96E+06	8,51E+06	2,00E+06		1,28E+06	8,72E+05	4,37E+06	26	3	46	43	36	14	29	42	43	38	30	25	44	Deamidatic	40922
RAB7A	Ras-relatec	P51149|RAB7A_HUMAI	204,01	50	51	51	29	36	59	46	41	36	33	46	3,06E+07	4,58E+07	3,54E+07	2,94E+06	9,17E+06	5,87E+07	5,73E+07	1,84E+07	7,30E+06	5,09E+06	1,54E+07	26	24	50	73	54	17	24	73	58	33	26	23	41	Phosphory	23490
H3BRG4	Cytochrom	tr|H3BRG4|H3BRG4_HU	204	26	34	28	23	32	28	33	28	21	19	32	7,98E+06	2,26E+07	1,54E+07	2,93E+06	9,39E+06	3,45E+07	1,79E+07	5,15E+06	2,86E+06	2,42E+06	1,02E+07	19	19	23	38	23	11	23	46	33	15	11	8	32	Beta-meth	44635
QCR2	Cytochrom	P22695|QCR2_HUMAN	204	24	31	26	21	29	26	30	25	19	18	29	7,98E+06	2,26E+07	1,54E+07	2,93E+06	9,39E+06	3,37E+07	1,79E+07	5,15E+06	2,86E+06	2,42E+06	1,02E+07	19	19	24	38	23	11	23	45	33	15	11	8	32	Beta-meth	48443
ECHM	Enoyl-CoA	P30084|ECHM_HUMAN	203,72	34	39	45	24	42	54	44	37	30	38	38	2,03E+07	3,69E+07	3,13E+07	1,30E+06	1,37E+07	4,39E+07	3,35E+07	9,33E+06	8,95E+06	5,74E+06	2,41E+07	28	28	29	46	43	8	38	49	34	21	32	27	39	Beta-meth	31387
A0A2R8Y4T1	Tensin-1 O	tr|A0A2R8Y4T1|A0A2R	203,65	8	9	6	1	2	16	19	11	1	0	1	2,69E+06	2,58E+07	5,80E+06	1,08E+06	1,38E+07	3,35E+07	5,02E+07	1,77E+07	0		3,48E+04	35	35	14	24	18	1	2	50	61	34	1	0	2	Phosphory	199549
A0A804HI61	Tensin-1 O	tr|A0A804HI61|A0A80	203,65	8	9	6	1	2	16	19	11	1	0	1	2,69E+06	2,58E+07	5,80E+06	1,08E+06	1,38E+07	3,35E+07	5,02E+07	1,77E+07	0		3,48E+04	35	35	14	24	18	1	2	50	61	34	1	0	2	Phosphory	197021
A0A087WWV7	Tensin-1 O	tr|A0A087WWV7|A0A	203,65	8	9	7	0	2	17	20	11	1	0	1	2,69E+06	2,58E+07	5,80E+06		1,38E+07	3,35E+07	5,02E+07	1,77E+07	0		3,48E+04	34	34	14	24	18	0	2	50	61	34	1	0	2	Phosphory	183223
SCMC1	Calcium-bi	Q6NUK1|SCMC1_HUMI	203,6	29	23	23	14	19	23	24	16	20	16	22	2,37E+07	3,23E+07	2,03E+07	1,55E+06	9,71E+06	5,03E+07	3,14E+07	8,12E+06	2,91E+06	2,19E+06	1,99E+07	29	29	53	37	32	10	31	41	37	23	16	10	36	Deamidatic	53354
A0A7I2YQX5	Pitrilysin m	tr|A0A7I2YQX5|A0A7I2	203,17	20	19	17	4	9	28	21	12	7	2	10	4,02E+07	4,28E+07	1,71E+07	7,20E+04	3,48E+06	3,57E+07	3,08E+07	1,98E+07	1,43E+06	4,12E+05	1,58E+07	31	31	27	34	20	5	14	39	32	23	13	3	17	Phosphory	112915
A0A7I2V5H2	Pitrilysin m	tr|A0A7I2V5H2|A0A7I2	203,17	20	19	17	4	9	28	21	12	7	2	10	4,02E+07	4,28E+07	1,71E+07	7,20E+04	3,48E+06	3,57E+07	3,08E+07	1,98E+07	1,43E+06	4,12E+05	1,58E+07	31	31	27	34	20	5	14	39	32	23	13	3	17	Phosphory	112816
A0A7I2YQT2	Pitrilysin m	tr|A0A7I2YQT2|A0A7I2	203,17	19	19	16	5	10	28	21	11	7	2	10	4,02E+07	4,39E+07	1,71E+07	7,20E+04	3,48E+06	3,61E+07	3,08E+07	1,98E+07	1,43E+06	4,12E+05	1,58E+07	35	35	27	35	20	6	15	41	33	23	13	3	17	Phosphory	115201
PREP	Presequen	Q5JRX3|PREP_HUMAN	203,17	19	19	16	5	9	28	20	11	7	2	10	4,02E+07	4,39E+07	1,71E+07	7,20E+04	3,48E+06	3,61E+07	3,08E+07	1,98E+07	1,43E+06	4,12E+05	1,58E+07	35	35	27	35	20	6	15	41	33	23	13	3	17	Phosphory	117413
A0A7I2V5C6	Pitrilysin m	tr|A0A7I2V5C6|A0A7I2'	203,17	20	20	17	6	10	29	21	12	7	2	9	4,02E+07	4,39E+07	1,71E+07	7,20E+04	3,48E+06	3,61E+07	3,08E+07	1,98E+07	1,43E+06	4,12E+05	1,53E+07	34	34	27	35	20	6	15	41	33	23	13	3	16	Phosphory	112061
A0A7I2V397	Pitrilysin m	tr|A0A7I2V397|A0A7I2'	203,17	19	20	17	6	10	30	22	12	8	2	10	3,91E+07	4,39E+07	1,71E+07	7,20E+04	3,48E+06	3,61E+07	3,08E+07	1,98E+07	1,43E+06	4,12E+05	1,58E+07	34	34	26	35	20	6	15	41	33	23	13	3	17	Phosphory	109956
HSP76	Heat shock	P17066|HSP76_HUMAN	202,81	11	12	14	8	8	11	15	14	13	10	10							0	0	0			33	4	69	71	69	27	35	75	94	74	40	36	50	Beta-meth	71028
TAGL	Transgelin	Q01995|TAGL_HUMAN	202,78	59	61	61	26	38	61	68	61	26	37	26	2,39E+08	6,39E+08	5,26E+08	4,91E+06	1,11E+07	3,66E+08	7,34E+08	3,67E+08	2,37E+07	1,45E+07	1,97E+07	26	26	77	101	99	17	24	75	106	114	27	29	30	Ubiquitinat	22611
FBRL	rRNA 2'-O-	P22087|FBRL_HUMAN	202,66	44	45	48	14	11	38	40	29	0	6	10	3,85E+07	5,84E+07	5,20E+07	4,86E+05	1,74E+05	9,74E+07	8,09E+07	1,37E+07	0	0	0	28	23	34	37	42	3	2	42	42	22	0	1	3	Phosphory	33784
VDAC2	Voltage-de	P45880|VDAC2_HUMAI	202,62	39	33	32	29	37	34	38	33	29	32	32	8,46E+07	8,94E+07	7,47E+07	1,25E+07	3,73E+07	1,01E+08	9,74E+07	2,93E+07	2,64E+07	2,70E+07	6,45E+07	27	26	46	52	38	25	40	51	49	33	36	37	46	Beta-meth	31567
A0A0A0MR02	Outer mito	tr

A0A140T941	HLA class I	tr|A0A140T941|A0A14(	197,92	23	26	28	24	28	28	28	28	28	28	32											0	23	1	38	38	33	13	32	35	41	38	35	24	43	Deamidati	34146
A0A1W2PQS8	HLA class I	tr|A0A1W2PQS8|A0A1'	197,92	21	24	26	22	26	26	26	26	26	26	30											0	22	1	38	38	33	13	32	35	41	36	35	24	43	Deamidati	36738
Q9GJ45	HLA class I	tr|Q9GJ45|Q9GJ45 HU	197,92	21	27	26	22	26	26	26	26	26	26	30		2,28E+06									0	23	2	38	39	33	13	32	35	41	36	35	24	43	Deamidati	37012
Q5RJ27	HLA class I	tr|Q5RJ27|Q5RJ27 HUI	197,92	19	24	23	20	23	23	23	23	23	23	27		2,28E+06									0	23	2	38	39	33	13	32	35	41	36	35	24	43	Deamidati	41048
GFPT1	Glutamine-	Q06210|GFPT1 HUMAI	197,58	17	19	13	2	5	15	34	13	7	1	8	3,30E+06	1,19E+07	7,36E+06	0	0	9,95E+06	2,30E+07	5,65E+06	0	0	4,64E+06	31	25	21	27	19	1	3	23	41	25	4	1	4	Beta-meth	78806
A0A6I8PRN4	Glutamine-	tr|A0A6I8PRN4|A0A6I8	197,58	19	21	15	3	6	17	37	14	8	1	8	2,93E+06	1,19E+07	7,36E+06	0	0	9,95E+06	2,28E+07	5,65E+06	0	0	0	29	23	19	26	19	1	3	23	39	25	4	1	3	Beta-meth	68542
PML	Protein PM	P29590|PML_HUMAN	197,48	20	17	16	9	13	21	18	10	11	11	12	3,47E+07	4,38E+07	2,23E+07	3,44E+06	9,08E+06	6,34E+07	3,66E+07	1,10E+07	7,41E+06	3,96E+06	1,33E+07	29	29	27	27	28	15	26	46	30	21	26	15	29	Beta-meth	97551
CLH2	Clathrin he	P53675|CLH2_HUMAN	197,16	8	8	9	2	6	7	10	5	4	6	7	1,58E+05	0	0		3,67E+05		0		3,22E+05	7,51E+04	0	37	5	40	43	51	13	31	47	54	33	30	21	46	Beta-meth	187029
NOMO2	Nodal mod	Q5JPE7|NOMO2 HUM/	196,87	15	14	14	2	8	13	14	11	7	4	14	5,43E+06	1,35E+07	8,39E+06	1,05E+05	2,56E+06	1,44E+07	1,55E+07	2,59E+06	1,45E+06	6,31E+05	4,61E+06	29	29	31	35	40	5	19	44	46	24	16	5	32	Phosphoryl	139439
J3KN36	Nodal mod	tr|J3KN36|J3KN36 HUI	196,87	15	13	14	2	8	13	14	11	7	4	14	5,43E+06	1,35E+07	8,39E+06	1,05E+05	2,56E+06	1,44E+07	1,55E+07	2,59E+06	1,45E+06	6,31E+05	4,61E+06	27	27	31	34	39	5	19	44	45	24	16	5	32	Phosphoryl	139381
A0A7I2V6B0	Nodal mod	tr|A0A7I2V6B0|A0A7I2'	196,87	15	14	15	2	9	14	15	11	7	4	15	5,43E+06	1,35E+07	8,39E+06	1,05E+05	2,56E+06	1,44E+07	1,55E+07	2,59E+06	1,45E+06	6,31E+05	4,61E+06	28	28	31	34	40	5	19	44	46	24	16	5	32	Phosphoryl	130701
NOMO3	Nodal mod	P69849|NOMO3 HUM/	196,87	15	14	15	2	9	14	15	11	7	4	14	5,43E+06	1,35E+07	8,39E+06	1,05E+05	2,56E+06	1,44E+07	1,55E+07	2,59E+06	1,45E+06	6,31E+05	4,61E+06	28	28	31	34	40	5	19	44	46	24	16	5	32	Phosphoryl	134133
A0A7I2V4T6	Nodal mod	tr|A0A7I2V4T6|A0A7I2'	196,87	16	14	15	2	9	14	15	11	7	4	15	5,43E+06	1,35E+07	8,39E+06	1,05E+05	2,56E+06	1,44E+07	1,55E+07	2,59E+06	1,45E+06	6,31E+05	4,61E+06	28	28	31	34	40	5	19	44	46	24	16	5	32	Phosphoryl	129170
A0A7I2V3P4	Nodal mod	tr|A0A7I2V3P4|A0A7I2'	196,87	16	15	15	2	9	15	15	10	7	4	14	5,43E+06	1,35E+07	8,39E+06	1,05E+05	2,56E+06	1,44E+07	1,55E+07	2,59E+06	1,45E+06	6,31E+05	4,54E+06	25	25	31	34	40	5	19	44	44	23	16	5	31	Phosphoryl	127770
HNRH2	Heterogen	P55795|HNRH2 HUMA	196,64	22	22	26	6	16	21	26	18	17	10	10	7,15E+05	3,53E+06	3,08E+06			4,89E+06	9,08E+06	1,30E+06	0			18	5	32	37	42	5	16	48	53	38	18	10	15	Phosphoryl	49264
A0A669KBA4	Signal tran	tr|A0A669KBA4|A0A66	196,44	16	20	31	0	2	16	29	16	5	2	6	1,50E+07	6,10E+07	5,42E+07		0	3,87E+07	7,78E+07	1,74E+07	7,18E+05	0	1,17E+06	27	27	26	53	58	0	1	36	58	32	4	1	7	Phosphoryl	90293
STAT1	Signal tran	P42224|STAT1 HUMAN	196,44	17	21	32	0	2	16	30	17	5	2	7	1,50E+07	6,10E+07	5,42E+07		0	3,87E+07	7,78E+07	1,74E+07	7,18E+05	0	1,17E+06	27	27	26	53	58	0	1	36	58	32	4	1	7	Phosphoryl	87335
A0A669KB56	Signal tran	tr|A0A669KB56|A0A66	196,44	17	21	32	0	2	16	30	17	5	2	7	1,50E+07	6,10E+07	5,42E+07		0	3,87E+07	7,78E+07	1,74E+07	7,18E+05	0	1,17E+06	27	27	26	53	58	0	1	36	58	32	4	1	7	Phosphoryl	87124
A0A669KB68	Signal tran	tr|A0A669KB68|A0A66	196,44	17	21	32	0	2	16	30	17	5	2	7	1,50E+07	6,10E+07	5,42E+07		0	3,87E+07	7,78E+07	1,74E+07	7,18E+05	0	1,17E+06	27	27	26	53	58	0	1	36	58	32	4	1	7	Phosphoryl	87031
A0A669KB53	Signal tran	tr|A0A669KB53|A0A66	196,44	16	20	30	0	2	16	29	16	5	2	6	1,50E+07	6,10E+07	5,42E+07		0	3,87E+07	7,78E+07	1,74E+07	7,18E+05	0	1,17E+06	27	27	26	53	58	0	1	36	58	32	4	1	7	Phosphoryl	91173
Q5SS57	HLA class I	tr|Q5SS57|Q5SS57_HUI	196,43	27	27	27	23	27	26	28	27	27	29	27										0		14	1	47	48	46	21	43	49	54	37	48	31	50	Deamidati	40331
DCTN2	Dynactin su	Q13561|DCTN2_HUMA	196,4	39	42	31	6	18	36	36	29	29	8	21	8,45E+06	2,58E+07	9,86E+06	4,91E+05	2,89E+06	2,46E+07	2,98E+07	9,39E+06	3,00E+06	2,42E+06	5,53E+06	18	18	26	34	19	3	11	34	28	17	16	5	15	Deamidati	44231
A0A7I2V4H4	Dynactin su	tr|A0A7I2V4H4|A0A7I2	196,4	39	42	33	6	20	38	38	31	31	8	22	8,45E+06	2,55E+07	9,86E+06	4,91E+05	2,89E+06	2,46E+07	2,98E+07	9,39E+06	3,00E+06	2,42E+06	5,53E+06	17	17	25	33	19	3	11	34	28	17	16	5	15	Deamidati	41731
HLAB	HLA class I	P01889|HLAB_HUMAN	196,36	27	27	29	23	27	26	28	27	27	29	31										0	0	20	2	47	50	47	22	46	50	54	37	50	32	54	Phosphoryl	40460
A0A7I2V440	Cathepsin I	tr|A0A7I2V440|A0A7I2'	196,36	29	32	33	24	25	31	35	17	25	29	24	1,16E+07	2,39E+07	1,93E+07	2,64E+06	1,01E+07	4,64E+07	2,40E+07	9,06E+06	6,51E+06	4,55E+06	8,77E+06	30	12	35	27	36	12	30	25	41	17	25	28	40	Beta-meth	39702
CATB	Cathepsin I	P07858|CATB_HUMAN	196,36	31	34	36	26	27	30	37	18	27	30	26	1,16E+07	3,45E+07	1,93E+07	2,64E+06	1,01E+07	4,34E+07	2,40E+07	9,06E+06	6,51E+06	4,55E+06	8,77E+06	31	12	35	28	37	12	30	24	41	17	25	28	40	Beta-meth	37822
E9PHZ5	Cathepsin I	tr|E9PHZ5|E9PHZ5_HUI	196,36	28	31	33	23	24	27	34	16	24	27	23	1,16E+07	2,39E+07	1,93E+07	2,64E+06	1,01E+07	4,34E+07	2,40E+07	9,06E+06	6,51E+06	4,55E+06	8,77E+06	30	11	35	27	37	12	30	24	41	17	25	28	40	Beta-meth	41296
A0A7I2V668	Cathepsin I	tr|A0A7I2V668|A0A7I2'	196,36	39	37	45	33	34	33	47	23	34	33	33	1,16E+07	2,39E+07	1,93E+07	2,64E+06	1,01E+07	4,34E+07	2,40E+07	9,06E+06	6,51E+06	4,55E+06	8,77E+06	29	11	35	26	37	12	30	23	41	17	25	27	40	Beta-meth	29528
ROA0	Heterogen	Q13151|ROA0_HUMAN	196,24	37	34	31	0	3	31	31	31	0	0	0	1,23E+07	3,31E+07	2,82E+07		1,10E+05	4,51E+07	3,44E+07	1,27E+07				15	13	30	35	35	0	1	35	34	19	0	0	0	Beta-meth	30841
CAP1	Adenylyl cy	Q01518|CAP1_HUMAN	196,09	33	29	28	5	17	29	32	22	19	17	25	3,60E+07	5,67E+07	5,81E+07	8,33E+05	2,37E+06	5,56E+07	1,03E+08	3,18E+07	4,13E+06	2,45E+06	6,65E+06	19	19	38	47	45	5	11	43	55	37	15	12	26	Beta-meth	51902
MYPT1	Protein pho	O14974|MYPT1_HUMA	195,93	15	19	14	1	8	17	19	14	11	4	10	1,64E+07	3,28E+07	1,73E+07	3,35E+05	4,02E+05	4,54E+07	3,84E+07	9,08E+06	5,15E+06	1,84E+05	2,30E+06	32	31	27	35	27	2	7	36	46	20	9	3	11	Phosphoryl	115281
MYH11	Myosin-11	P35749|MYH11_HUMA	195,79	8	11	8	4	9	8	8	6	8	6	11	1,50E+06	8,73E+05	9,50E+05	0	6,32E+05	3,37E+06	0	0	1,20E+05	1,22E+05	1,36E+06	51	18	47	87	66	37	39	59	91	60	58	60	75	Beta-meth	227337
S10AA	Protein S1(	P60903|S10AA HUMAN	195,63	23	23	23	18	18	18	23	18	18	18	18	7,92E+07	2,32E+08	1,63E+08	6,32E+06	2,08E+07	2,05E+08	1,90E+08	1,10E+08	1,77E+07	1,39E+07	2,28E+07	27	27	47	47	78	56	15	30	57	67	56	32	26	25 Ubiquitinat	11203
ERP44	Endoplasm	Q9BS26|ERP44 HUMAI	195,46	31	32	27	13	22	32	34	24	14	8	23	8,80E+06	1,33E+07	1,39E+07	2,02E+05	3,21E+06	2,56E+07	2,61E+07	5,95E+06	1,86E+06	1,08E+06	4,23E+06	30	29	19	30	28	6	17	39	37	15	9	10	27	Beta-meth	46971
1433B	14-3-3 pro	P31946|1433B HUMAN	195,45	35	48	47	10	28	47	43	39	24	25	37	2,11E+07	4,63E+07	5,77E+07		1,12E+06	7,88E+06	6,34E+07	1,69E+07	5,59E+05	0	7,90E+05	22	9	48	63	60	5	26	54	84	65	26	20	40	Deamidati	28082
NOP58	Nucleolar p	Q9Y2X3|NOP58_HUMA	195,37	25	19	23	9	6	26	28	19	6	4	12	1,58E+07	1,75E+07	1,21E+07	6,82E+05	9,58E+05	2,62E+07	2,62E+07	1,19E+07	1,17E+06	4,13E+05	1,99E+06	19	19	20	18	17	4	4	27	25	18	3	2	9	Phosphoryl	59578
A0A087WW66	26S protea	tr|A0A087WW66|A0A0	195,34	15	10	11	4	11	8	15	7	7	5	7	1,76E+07	2,01E+07	2,31E+07	1,40E+06	4,40E+06	3,42E+07	4,87E+07	1,57E+07	1,07E+07	8,04E+06	8,28E+06	27	27	22	16	18	5	11	16	20	10	10	7	12	Beta-meth	101554
PSMD1	26S protea	Q99460|PSMD1 HUMA	195,34	14	10	11	3	11	8	14	7	7	5	7	1,76E+07	2,01E+07	2,31E+07	1,40E+06	4,40E+06	3,42E+07	4,87E+07	1,57E+07	1,07E+07	8,04E+06	8,28E+06	27	27	22	16	18	5	11	16	20	10	10	7	12	Beta-meth	105836
A0A7I2V641	26S protea	tr|A0A7I2V641|A0A7I2'	195,34	15	11	12	4	12	9	17	7	8	5	8	1,74E+07	2,01E+07	2,31E+07	1,40E+06	4,40E+06	3,42E+07	4,87E+07	1,57E+07	1,07E+07	8,04E+06	8,28E+06	26	26	19	16	18	5	11	16	20	9	10	7	12	Beta-meth	90582
A0A7P0MW50	26S protea	tr|A0A7P0MW50|A0A7	195,34	14	9	10	2	10	8	14	8	7	5	7	1,72E+07	1,85E+07	2,19E+07	1,40E+06	4,40E+06	3,42E+07	4,83E+07	1,57E+07	1,07E+07	8,04E+06	8,28E+06	25	25	20	14	15	4	10	16	18	10	10	7	12	Beta-meth	98956
A0A7I2V523	26S protea	tr|A0A7I2V523|A0A7I2'	195,34	14	9	10	2	10	8	14	7	7	5	7	1,72E+07	1,85E+07	2,19E+07	1,40E+06	4,40E+06	3,42E+07	4,83E+07	1,57E+07	1,07E+07	8,04E+06	8,28E+06	25	25	20	14	15	4	10	16	18	10	10	7	12	Beta-meth	102534
HLAA	HLA class I	P04439|HLAA_HUMAN	195,19	24	24	24	21	24	24	24	30	28	24	24												25	0	50	48	41	15	36	45	50	45	44	28	53	Deamidati	40841
Q5SRN5	HLA class I	tr|Q5SRN5|Q5SRN5 HU	195,19	24	24	24	21	24	24	24	29	28	24	24												24	0	50	48	40	15	36	45	50	45	44	28	53	Deamidati	41368
NDUS1	NADH-ubic	P28331|NDUS1 HUMA	195,13	27	22	20	12	18	24	21	16	13	15	21	7,66E+06	8,68E+06	4,80E+06	5,73E+05	2,64E+06	7,93E+06	7,06E+06	2,17E+06	1,20E+06	1,15E+06	5,69E+06	23	23	28	31	26	9	22	27	22	15	12	13	30	Beta-meth	79468
B4DJ81	NADH-ubic	tr|B4DJ81|B4DJ81 HUI	195,13	32	26	24	14	21	28	25	18	16	17	25	7,66E+06	8,68E+06	4,80E+06	5,73E+05	2,64E+06	7,93E+06	7,06E+06	2,17E+06	1,20E+06	1,15E+06	5,69E+06	23	23	28	31	26	9	22	27	22	15	12	13	30	Beta-meth	66922
PSMD2	26S protea	Q13200|PSMD2 HUMA	193,84	20	18	24	2	3	19	23	17	4	3	5	1,73E+07	2,03E+07	2,02E+07	2,49E+06	9,22E+05	2,97E+07	3,74E+07	9,36E+06	2,22E+06	3,36E+05	4,82E+06	21	21	26	31	28	3	5	31	40	21	7	4	15	Deamidati	100200
TMX3	Protein dis	Q96JJ7|TMX3_HUMAN	193,79	19	23	19	10	21	17	25	19	17	21	21	2,47E+07	3,23E+07	2,72E+07	4,12E+06	1,44E+07	4,88E+07	3,76E+07	1,43E+07	6,74E+06	4,34E+06	2,21E+07	26	26	35	34	32	9	33	36	47	25	18	21	38	Phosphoryl	51872
CTNA1	Catenin alp	P35221|CTNA1 HUMAI	193,78	20	20	19	3	12	19	23	16	7	7	14	9,10E+06	4,93E+07	5,40E+07	0	4,05E+07	9,08E+07	3,54E+07	1,77E+07	8,38E+04	1,22E+06	9,06E+05	27	22	27	32	29	1	16	39	41	25	9	5	16	Beta-meth	100071
G3XAM7	Catenin (Ca	tr|G3XAM7|G3XAM7 H	193,78	22	19	20	0	10	18	22	17	8	7	13	9,10E+06	4,93E+07	5,40E+07		3,60E+07	9,08E+07	3,54E+07	1,77E+07	8,38E+04	1,22E+06	9,06E+05	25	20	27	31	29	0	14	38	40	25	9	5	15	Beta-meth	92722
E9PGC8	Microtubul	tr|E9PGC8|E9PGC8 HU	193,78	10	9	7	0	1	10	10	9	1	0	2	4,09E+06	1,44E+07	1,07E+07	1,30E+05	2,47E+05	1,24E+07	2,04E+07	5,10E+06	1,76E+05		3,09E+05	49	47	33	32	28	1	7	32	45	33	3	2	6	Phosphoryl	331259
MAP1A	Microtubul	P78559|MAP1A HUMA	193,78	10	10	7	0	2	11	11	10	1	0	2	4,09E+06	1,44E+07	1,07E+07	1,30E+05	2,47E+05	1,24E+07	2,04E+07	5,10E+06	1,76E+05		3,09E+05	49	47	33	32	28	1	7	32	45	33	3	2	6	Phosphoryl	305484
COPB	Coatomer s	P53618|COPB_HUMAN	193,77	13	20	22	3	4	21	29	12	3	4	6	8,33E+06	1,96E+07	1,47E+07	3,14E+05	2,16E+06	2,19E+07	3,27E+07	1,23E+07	6,59E+05	5,12E+04	6,48E+05	30	30	17	34	24	6	6	27	52	14	4	8	7	Beta-meth	107142
RS3	40S riboso	P23396|RS3_HUMAN	193,59	45	42	45	20	23	42	57	45	20	20	23	8,15E+07	9,39E+07	1,15E+08	4,29E+06	1,25E+07	1,57E+08	2,45E+08	8,00E+07	1,46E+07	8,80E+06	1,91E+07	23	23	38	46	43	11	14	40	57	32	20	16	18	Beta-meth	26688
HNRPF	Heterogen	P52597|HNRPF_HUMAI	193,51	23	22	18	2	2	18	27	23	5	6	7	6,09E+06	9,05E+06	6,24E+06			5,55E+06	1,50E+07	6,17E+06	0	0	0	13	9	23	26	23	3	7	27	39	24	10	7	9	Phosphoryl	45672
D9J307	HLA class I	tr|D9J307|D9J307_HUN	193,39	27	24	27	20	24	26	25	24	27	26	24												12	0	49	44	42	17	33	48	45	36	34	31	43	Deamidati	40388
NEXN	Nexilin OS=	Q0ZGT2|NEXN_HUMAN	193,29	25	25	29	9	16	37	27	27	13	4	19	4,68E+07	3,63E+07	3,42E+07	3,07E+06	4,66E+06	5,80E+07	5,38E+07	3,74E+07	5,14E+06	4,35E+06	3,65E+06	33	14	66	54	46	8	15	74	58	51	15	7	18	Beta-meth	80658
CSRP1	Cysteine ar	P21291|CSRP1_HUMAN	192,61	54	54	46	0	0	46	46	46	0	0	9	1,51E+07	3,58E+07	2,54E+07			2,88E+07	5,89E+07	2,57E+07			1,15E+05	12	12	18	24	22	0	0	15	24	17	0	0	1	Beta-meth	20567
PARK7	Parkinson (	Q99497|PARK7_HUMAI	192,35	51	62	51	4	38	49	49	49	31	31	49	2,62E+07	6,15E+07	5,77E+07	3,95E+05	7,34E+06	4,47E+07	6,73E+07	4,24E+07	6,62E+06	2,31E+06	1,20E+07	17	17	20	35	40	1	15	24	32	25	15	6	14	Beta-meth	19891
GAL3A	Glutamine	P0DPI2|GAL3A_HUMAN	192,22	22	19	21	15	19	22	19	22	19	31	22	1,62E+07	1,63E+07	1,79E+07	1,88E+06	5,97E+06	2,65E+07	2,86E+07	1,21E+07	4,15E+06	1,31E+06	1,49E+07	17	17	15	16	14	5	8	24	19	19	8	8	19	Deamidati	28170
GAL3B	Putative gl	A0A0B4J2D5|GAL3B_HU	192,22	22	19	21	15	19	22	19	22	19	31	22	1,62E+07	1,63E+07	1,79E+07	1,88E+06	5,97E+06	2,65E+07	2,86E+07	1,21E+07	4,15E+06	1,31E+06	1,49E+07	17	17	15	16	14	5	8	24	19	19	8	8	19	Deamidati	28142
TPR	Nucleoprot	P12270|TPR_HUMAN	191,79	9	12	11	1	8	14	8	6	6	4	7	4,04E+06	5,88E+06	6,44E+06	6,96E+05	3,25E+06	2,09E+07	6,01E+06	1,96E+06	1,80E+05	1,04E+06	4,62E+05	53	53	21	30	29	4	24	49	23	16	17	7	18	Beta-meth	267290
A0A0G2JNH2	Tight junct	tr|A0A0G2JNH2|A0A0G	191,39	11	12	13	0	1	14	16	12	3	0	3	9,07E+06	8,01E+06	8,44E+06		0	1,22E+07	2,20E+07	8,85E+06	1,16E+06		5,90E+05	27	27	22	29	25	0	1	31	43	26	5	0	4	Phosphoryl	187847
G5E9E7	Tight junct	tr|G5E9E7|G5E9E7_HUI	191,39	11	12	13	0	1	14	16	11	3	0	3	9,07E+06	8,01E+06	8,44E+06		0	1,22E+07	2,20E+07	8,85E+06	1,16E+06		5,90E+05	27	27	22	29	25	0	1	31	43	26	5	0	4	Phosphoryl	189674
A0A7I2V5U5	Tight junct	tr|A0A7I2V5U5|A0A7I2	191,39	11	12	13	0	1	14	16	11	3	0	3	9,07E+06	8,01E+06	8,44E+06		0	1,22E+07	2,20E+07	8,85E+06	1,16E+06		5,90E+05	27	27	22	29	25	0	1	31	43	26	5	0	4	Phosphoryl	188965
A0A087X0K9	Tight junct	tr|A0A087X0K9|A0A08'	191,39	10	12	12	0	1	13	15	11	3	0	3	9,07E+06	8,01E+06	8,44E+06		0	1,22E+07	2,20E+07	8,85E+06	1,16E+06		5,90E+05	27	27	22	29	25	0	1	31	43	26	5	0	4	Phosphoryl	197458
ZO1	Tight junct	Q07157|ZO1_HUMAN	191,39	10	12	12	0	1	13	15	11	3	0	3	9,07E+06	8,01E+06	8,44E+06		0	1,22E+07	2,20E+07	8,85E+06	1,16E+06		5,90E+05	27	27	22	29	25	0	1	31	43	26	5	0	4	Phosphoryl	195457
G3V1L9	Tight junct	tr|G3V1L9|G3V1L9_HUI	191,39	10	11	12	0	1	13	14	10	3	0	3	9,07E+06	8,01E+06	8,44E+06		0	1,22E+07	2,20E+07	8,85E+06	1,16E+06		5,90E+05	27	27	22	29	25	0	1	31	43	26	5	0	4	Phosphoryl	208293
H2A2C	Histone H2	Q16777|H2A2C_HUMA	191,37	47	46	46	27	27	47	47	63	27	27	27	2,99E+07	2,45E+07	1,61E+07			2,36E+07	1,91E+07	1,07E+07				26	6	98	71	64	14	17	74	73	70	20	28	15	Phosphoryl	13988
H2A2A	Histone H2	Q6FI13|H2A2A HUMAN	191,37	46	45	45	27	27	46	46	62	27	27	27	2,99E+07	2,45E+07	1,61E+07			2,36E+07	1,91E+07	1,07E+07				26	6	98	71	64	14	17	74	73	70	20	28	15	Phosphoryl	14095
VAPA	Vesicle-ass	Q9P0L0|VAPA HUMAN	191,34	26	26	26	20	24	26	26	25	22	24	26	3,26E+07	5,32E+07	5,10E+07	2,29E+06	5,87E+06	7,12E+07	6,04E+07	2,65E+07	9,17E+06	4,20E+06	1,47E+07	12	10	30	38	37	12	15	40	35	35	16	16	25	Deamidati	27893
KINH	Kinesin-1 h	P33176|KINH_HUMAN	191,06	11	26	20	5	4	22	27	16	5	0	1	2,50E+06	1,11E+07	3,28E+06	3,47E+06	9,42E+05	8,20E+06	1,09E+07	3,42E+06	1,14E+05		2,53E+05	36	36	17	28	23	4	3	26	28	16	4	0	2	Phosphoryl	109685
SEPT2	Septin-2 O:	Q15019|SEPT2 HUMAN	190,82	44	44	54	9	10	44	55	48	26	6	26	3,93E+07	5,46E+07	7,39E+07	1,34E+06	2,12E+06	6,37E+07	1,16E+08	3,09E+07	1,59E+06	3,83E+05	1,23E+07	33	32	41	49	62	4	10	54	61	42	12	2	23	Phosphoryl	41487
3HIDH	3-hydroxyi:	P31937|3HIDH HUMAN	190,68	26	36	32	21	36	39	35	26	27	36	36	1,97E+07	2,46E+07	1,89E+07	3,23E+06	1,30E+07	4,13E+07	2,09E+07	1,24E+07	6,73E+06	4,81E+06	2,15E+07	16	16	23	25	21	14	27	35	23	17	18	20	28	Phosphoryl	35329
ITA11	Integrin alp	Q9UKX5|ITA11 HUMAN	190,59	15	17	12	7	13	10	20	7	8	7	16	1,93E+07	3,37E+07	2,44E+07	2,12E+06	1,20E+07	3,42E+07	3,51E+07	1,90E+07	8,74E+06	8,63E+06	2,26E+07	39	39	35	36	30	11	33	26	35	25	18	14	36	Phosphoryl	133470
H3BNC9	40S riboso	tr|H3BNC9|H3BNC9 HU	189,93	11	11	9	4	0	14	13	12	4	0	1	1,31E+07	1,36E+07	1,03E+07	0		1,75E+07	2,46E+07	4,61E+06	0		0	11	11	24	19	29	1	0	29	45	19	1	0	1	Phosphoryl	64533
RS17	40S riboso	P08708|RS17_HUMAN	189,93	49	49	41	16	0	49	42	41	16	0	0	1,31E+07	1,36E+07	1,03E+07	0		1,67E+07	2,46E+07	4,61E+06	0			8	8	24	19	29	1	0	28	44	18	1	0	0	Deamidati	15550
H14	Histone H1	P10412|H14_HUMAN	189,59	27	25	26	23	23	26	25	26	23	22	22	8,65E+07	1,08E+08	9,29E+07	2,79E+05	3,42E+06	1,33E+08	2,12E+08	1,05E+08	5,69E+06	2,13E+06	2,83E+06	19	6	54	68	66	15	15	64	54	46	21	18	24	Phosphoryl	21865
K2C8	Keratin typ	P05787|K2C8_HUMAN	189,59	30	23	15	23	11	20	12	12	15	16	17	4,01E+06	1,90E+05	4,19E+05	4,24E+06	0	9,75E+05		0	3,76E+05	1,12E+06	3,19E+06	44	12	81	95	80	268	58	62	58	55	73	86	96	Phosphoryl	53704
WDR1	WD repeat	O75083|WDR1 HUMAI	189,5	24	37	37	0	0	17	31	28	0	0	1	1,50E+07	3,11E+07	3,29E+07			1,99E+07	4,10E+07	1,58E+07			0	24	24	23	29	30	0	0	15	37	23	0	0	1	Beta-meth	66194
HSP77	Putative he	P48741|HSP77 HUMAN	189,41	16	17	17	11	20	15	12	15	12	16	12	0	1,33E+06	1,14E+06		0	2,08E+06		2,28E+06				26	4	53	55	52	24	29	66	77	61	31	32	40	Beta-meth	40244
S6AU73	HLA class I	tr|S6AU73|S6AU73 HU	188,92	24	20	20	16	24	19	21	20	21	19	20	0				6,74E+04							12	1	42	38	34	14	30	40	37	28	31	24	36	Deamidati	40275
PRS4	26S protea	P62191|PRS4_HUMAN	188,73	34	38	36	4	10	31	36	26	15	11	18	1,17E+07	1,28E+07	1,10E+07	6,10E+04	1,07E+06	1,35E+07	2,48E+07	4,96E+06	1,67E+06	5,54E+04	1,87E+06	21	20	23	33	35	2	7	41	37	17	9	5	16	Phosphoryl	49185
EMD	Emerin OS=	P50402|EMD_HUMAN	188,72	39	39	39	28	24	39	39	33	39	33	34	3,40E+07	4,36E+07	2,96E+07	2,21E+06	9,93E+06	5,73E+07	3,60E+07	1,90E+07	9,40E+06	2,15E+06	1,06E+07	15	15	31	28	26	8	22	32	21	27	19	10	20	Deamidati	28994
A0A804HIV7	Emerin OS=	tr|A0A804HIV7|A0A804	188,72	46	46	46	33	29	46	46	40	46	34	36	3,40E+07	4,36E+07	2,96E+07	2,21E+06	9,93E+06	5,73E+07	3,60E+07	1,90E+07	9,40E+06	2,15E+06	1,06E+07	14	14	31	28	26	8	22	32	21	27	19	9	19	Deamidati	24383
ADDA	Alpha-addu	P35611|ADDA HUMAN	188,62	30	30	32	6	6	28	33	16	11	5	11	2,51E+07	3,77E+07	2,76E+07	6,26E+05	1,86E+06	4,28E+07	3,85E+07	1,49E+07	2,87E+06	7,20E+05	2,70E+06	28	28	43	43	32	6	9	39	38	23	13	3	16	Beta-meth	80955
HLAH	Putative HI	P01893|HLAH_HUMAN	188,3	20	20	20	17	20	20	20	25	24	25	20										2,73E+07		23	1	40	41	34	14	34	38	44	37	40	23	44	Deamidati	40892
CAZA1	F-actin-cap	P52907|CAZA1_HUMAN	188,19	33	39	48	12	21	40	34	34	28	28	34	1,27E+08	2,69E+07	5,35E+07	0	1,62E+06	1,82E+08	3,86E+07	1,38E+07	2,17E+06	2,86E+05	4,00E+06	16	14	32	38	37	2	10	34	40	25	14	8	15	Deamidati	32923
NUCB2	Nucleobinc	P80303|NUCB2_HUMA	187,68	23	29	25	7	10	30	22	22	12	8	17	1,31E+07	2,12E+07	1,50E+07	7,44E+05	2,38E+06	2,71E+07	2,53E+07	1,06E+07	1,41E+06	6,86E+05	2,23E+06	16	14	20	40	28	3	8	44	33	29	7	3	13	Deamidati	50223
E9PKG6	Nucleobinc	tr|E9PKG6|E9PKG6_HU	187,68	29	36	31	8	12	36	27	28	14	10	22	1,31E+07	2,12E+07	1,50E+07	7,44E+05	2,38E+06	2,69E+07	2,53E+07	1,06E+07	1,41E+06	6,86E+05	2,23E+06	15	13	20	40	28	3	8	43	33	29	7	3	13	Deamidati	40369
H7BZJ3	Protein dis	tr|H7BZJ3|H7BZJ3_HUN	187,65	39	47	41	41	38	41	46	41	31	41	41			3,69E+05					1,83E+05	0		1,43E+05	32	1	52	63	67	22	29	72	62	57	28	30	31	Beta-meth	13519
E9PB61	THO compl	tr|E9PB61|E9PB61_HUI	187,49	32	33	34	4	11	41	39	33	0	0	0	1,33E+07	3,25E+07	2,81E+07	0	2,89E+05	5,70E+07	5,12E+07	2,31E+07				22	22	31	27	30	2	2	39	42	32	0	0	0	Phosphoryl	27558
THOC4	THO compl	Q86V81|THOC4_HUMA	187,49	33	34	35	4	11	42	40	34	0	0	0	1,33E+07	3,25E+07	2,81E+07	0	2,89E+05	5,70E+07	5,12E+07	2,31E+07				22	22	31	27	30	2	2	39	42	32	0	0	0	Phosphoryl	26888
MLRV	Myosin reg	P10916|MLRV_HUMAN	187,18	69	67	45	47	39	69	80	67	50	49	49	5,28E+07	7,53E+07	5,54E+07	1,88E+07	2,33E+07	1,14E+08	1,16E+08	4,90E+07	2,85E+07	1,84E+07	5,81E+07	26	22	39	45	42	31	37	56	53	45	38	34	55	Phosphoryl	18789
HDGF	Hepatoma-	P51858|HDGF_HUMAN	187,05	35	32	36	4	11	34	52	35	4	4	11	3,43E+07	1,57E+07	3,12E+07	1,13E+05	1,05E+05	2,78E+07	8,85E+07	2,80E+07	1,97E+05	2,33E+05	1,03E+06	17	16	20	11	17	1	2	10	36	28	1	1	4	Phosphoryl	26788
A0A087WZ71	ATP-depen	tr|A0A087WZ71|A0A08	187	17	22	21	0	3	27	27	15	0	1	0	1,40E+07	2,48E+07	1,72E+07		1,23E+07	2,92E+07	4,41E+07	1,61E+07		2,45E+06		22	22	18	24	23	0	1	28	44	16	0	1	0	Phosphoryl	72639
A0A7I2V430	ATP-depen	tr|A0A7I2V430|A0A7I2'	187	16	21	20	0	3	25	25	14	0	1	0	1,40E+07	2,48E+07	1,72E+07		1,23E+07	2,92E+07	4,41E+07	1,61E+07		2,45E+06		22	22	18	24	23	0	1	28	44	16	0	1	0	Phosphoryl	77861
A0A7I2V4F0	ATP-depen	tr|A0A7I2V4F0|A0A7I2'	187	15	20	19	0	3	24	24	14	0	1	0	1,40E+07	2,48E+07	1,72E+07		1,23E+07	2,92E+07	4,41E+07	1,61E+07		2,45E+06		22	22	18	24	23	0	1	28	44	16	0	1	0	Phosphoryl	81796
A0A7I2V2M5	ATP-depen	tr|A0A7I2V2M5|A0A7I2	187	15	20	19	0	3	24	24	14	0	1	0	1,40E+07	2,48E+07	1,72E+07		1,23E+07	2,92E+07	4,41E+07	1,61E+07		2,45E+06		22	22	18	24	23	0	1	28	44	16	0	1	0	Phosphoryl	81103
DDX1	ATP-depen	Q92499|DDX1_HUMAN	187	15	20	19	0	3	24	23	14	0	1	0	1,40E+07	2,48E+07	1,72E+07		1,23E+07	2,92E+07	4,41E+07	1,61E+07		2,45E+06		22	22	18	24	23	0	1	28	44	16	0	1	0	Phosphoryl	82432
A0A087X2G1	ATP-depen	tr|A0A087X2G1|A0A08	187	16	21	22	0	3	28	26	16	0	1	0	1,39E+07	2,48E+07	1,72E+07		1,23E+07	2,92E+07	4,37E+07	1,61E+07		2,45E+06		21	21	15	23	23	0	1	28	42	16	0	1	0	Phosphoryl	71467
EHD1	EH domain	Q9H4M9|EHD1_HUMAI	186,88	17	32	28	2	6	31	29	27	7	5	14	6,65E+06	1,68E+07	1,17E+07	1,97E+05	8,76E+05	1,80E+07	2,25E+07	9,60E+06	8,09E+05	3,71E+05	1,37E+06	18	12	19	35	32	1	4	30	38	31	5	3	10	Phosphoryl	60627
A0A024R571	EH domain	tr|A0A024R571|A0A02·	186,88	16	31	27	2	6	31	28	26	7	5	14	6,65E+06	1,68E+07	1,17E+07	1,97E+05	8,76E+05	1,80E+07	2,25E+07	9,60E+06	8,09E+05	3,71E+05	1,37E+06	18	12	19	35	32	1	4	30	38	31	5	3	10	Phosphoryl	61927
ITA2	Integrin alp	P17301|ITA2_HUMAN	186,58	12	17	12	2	11	15	14	8	8	5	11	2,90E+05	4,51E+05	2,25E+05		0	1,07E+06	1,89E+06	2,69E+05	0	3,22E+04	4,29E+05	24	8	27	27	21	2	13	33	28	18	12	5	19	Beta-meth	129295

DREB	Drebrin OS	Q16643|DREB_HUMAN	186,31	15	20	15	6	13	18	17	15	15	13	16	2,98E+07	3,91E+07	2,90E+07	4,74E+05	1,79E+07	3,45E+07	3,45E+07	2,31E+07	4,12E+06	3,20E+06	1,14E+07	15	15	28	35	28	6	15	32	30	35	17	16	28	Beta-meth	71429
A0A7P0Z497	Peptidyl-pr	tr|A0A7P0Z497|A0A7P(	186,11	59	54	57	19	42	50	46	54	32	39	38	5,30E+08	5,25E+08	4,57E+08	1,06E+07	1,48E+07	7,65E+08	1,05E+09	3,53E+08	2,11E+07	1,35E+07	2,31E+07	33	31	99	101	109	18	22	119	107	85	29	28	32	Beta-meth	20210
PPIB	Peptidyl-pr	P23284|PPIB_HUMAN	186,11	50	45	48	20	35	42	39	45	27	33	31	5,30E+08	5,25E+08	4,57E+08	1,06E+07	1,48E+07	7,65E+08	1,05E+09	3,53E+08	2,11E+07	1,35E+07	2,31E+07	34	32	99	101	109	19	22	119	107	85	29	28	32	Beta-meth	23743
IF2A	Eukaryotic	P05198|IF2A_HUMAN	185,83	35	27	27	15	4	23	33	20	4	4	7	8,84E+06	8,53E+06	9,83E+06	3,86E+05	6,22E+05	1,67E+07	3,35E+07	9,03E+06	1,46E+06	5,01E+05	1,96E+06	20	20	26	21	23	3	1	21	37	18	2	2	3	Beta-meth	36112
IF4A2	Eukaryotic	Q14240|IF4A2_HUMAN	185,6	31	33	42	2	4	25	40	26	6	4	7	7,24E+06	2,27E+07	3,24E+07	0		2,96E+07	4,68E+07	2,21E+07	0		1,54E+05	22	11	29	52	59	1	2	41	64	45	2	1	2	Phosphoryl	46402
H12	Histone H1	P16403|H12_HUMAN	185,58	28	25	31	28	23	26	25	26	23	27	28	8,23E+07	9,42E+07	9,01E+07	2,94E+06	1,67E+06	1,72E+08	1,38E+08	6,85E+07	3,24E+06	1,63E+06	4,52E+06	21	8	60	74	72	19	17	72	55	53	23	21	31	Phosphoryl	21365
EF1D	Elongation	P29692|EF1D_HUMAN	185,55	36	40	43	16	33	37	42	37	36	26	44												23	0	29	36	38	3	18	38	44	39	22	13	24	Beta-meth	31122
SAM50	Sorting anc	Q9Y512|SAM50_HUMA	185,35	14	14	11	3	11	11	12	11	11	9	11	6,29E+06	1,74E+07	1,06E+07	1,32E+06	5,35E+06	2,11E+07	1,73E+07	5,17E+06	3,75E+06	1,25E+06	1,06E+07	17	17	13	20	14	6	13	21	13	10	12	10	14	Beta-meth	51976
PEA15	Astrocytic	Q15121|PEA15_HUMAI	185,32	30	45	30	30	30	45	52	53	21	30	45	3,88E+06	2,56E+07	2,34E+07	1,89E+05	2,41E+06	1,17E+07	2,77E+07	1,43E+07	3,14E+06	1,49E+06	3,87E+06	15	15	5	20	23	4	10	15	19	19	7	6	8	Phosphoryl	15040
PRS8	26S protea	P62195|PRS8_HUMAN	185,26	20	34	27	0	11	32	41	22	15	3	11	6,32E+06	7,55E+06	1,11E+07		2,11E+05	1,91E+07	3,30E+07	6,01E+06	2,89E+05	0	1,65E+06	21	20	16	19	18	0	3	21	37	16	5	1	7	Beta-meth	45626
A0A2R8Y5G6	RNA helica	tr|A0A2R8Y5G6|A0A2R	185,24	22	24	14	2	1	17	29	21	0	2	0	4,95E+06	1,15E+07	1,02E+07	0		1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	1	2	22	41	23	0	1	0	Beta-meth	69048
A0A0D9SFB3	RNA helica	tr|A0A0D9SFB3|A0A0D	185,24	21	23	14	0	1	16	28	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	70840
A0A2R8YCW1	RNA helica	tr|A0A2R8YCW1|A0A2F	185,24	21	23	14	0	1	16	28	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	71694
A0A0D9SG12	RNA helica	tr|A0A0D9SG12|A0A0D	185,24	21	23	14	0	1	16	28	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	71541
A0A2R8YF78	RNA helica	tr|A0A2R8YF78|A0A2R8	185,24	21	23	14	0	1	16	28	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	70940
A0A2R8YFR4	RNA helica	tr|A0A2R8YFR4|A0A2R8	185,24	21	23	13	0	1	16	27	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	73127
A0A2U3TZJ9	RNA helica	tr|A0A2U3TZJ9|A0A2U	185,24	21	23	13	0	1	16	27	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	73215
A0A2R8Y4A4	RNA helica	tr|A0A2R8Y4A4|A0A2R	185,24	21	23	13	0	1	16	27	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	73244
A0A2R8YFS5	RNA helica	tr|A0A2R8YFS5|A0A2R8	185,24	21	23	13	0	1	16	27	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	73156
DDX3X	ATP-depen	O00571|DDX3X_HUMA	185,24	21	23	13	0	1	16	27	20	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	73244
A0A2R8Y645	RNA helica	tr|A0A2R8Y645|A0A2R	185,24	19	20	12	0	1	15	25	18	0	3	2	4,95E+06	1,12E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05	9,55E+04	27	24	19	27	18	0	2	22	41	23	0	2	1	Phosphoryl	79475
A0A0D9SF53	RNA helica	tr|A0A0D9SF53|A0A0D	185,24	19	20	12	0	1	14	24	18	0	3	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,95E+07	7,06E+06		7,45E+05		27	24	19	28	18	0	2	22	41	23	0	2	0	Beta-meth	81477
F6S8Q4	RNA helica	tr|F6S8Q4|F6S8Q4_HU	185,24	22	24	14	0	1	17	27	21	0	1	0	4,95E+06	1,15E+07	1,02E+07			1,23E+07	2,87E+07	7,06E+06		0		26	23	19	28	18	0	2	22	40	23	0	1	0	Beta-meth	69356
ZYX	Zyxin OS=H	Q15942|ZYX_HUMAN	185,12	36	38	30	3	6	26	28	25	6	6	3	5,35E+07	5,73E+07	5,45E+07	6,22E+04	6,68E+05	3,53E+07	7,91E+07	4,12E+07	1,29E+06	9,25E+05	7,50E+05	24	24	52	47	48	1	5	35	40	41	6	3	4	Phosphoryl	61277
H0Y2Y8	Zyxin (Frag	tr|H0Y2Y8|H0Y2Y8_HU	185,12	35	33	31	3	6	24	30	26	6	6	4	5,35E+07	5,73E+07	5,45E+07	6,22E+04	6,68E+05	3,53E+07	7,91E+07	4,12E+07	1,29E+06	9,25E+05	7,50E+05	21	21	50	44	48	1	5	34	40	41	6	3	4	Phosphoryl	57643
LA	Lupus La p	P05455|LA_HUMAN	185,1	26	25	24	0	3	25	35	29	5	0	12	1,61E+07	1,78E+07	2,95E+07		3,64E+05	3,18E+07	6,03E+07	1,93E+07	3,70E+05		3,98E+05	19	19	24	17	26	0	2	27	41	28	2	0	4	Beta-meth	46837
A0A5F9ZHL1	Acetyl-CoA	tr|A0A5F9ZHL1|A0A5F9	184,81	29	29	32	19	22	27	27	19	17	21	21	2,89E+07	2,86E+07	2,76E+07	7,70E+06	1,13E+07	3,34E+07	2,56E+07	9,54E+06	5,73E+06	4,31E+06	1,20E+07	22	22	32	42	37	13	25	38	33	25	18	15	24	Beta-meth	46109
THIL	Acetyl-CoA	P24752|THIL_HUMAN	184,81	29	30	29	19	22	28	28	19	17	22	21	2,89E+07	2,86E+07	2,76E+07	7,70E+06	1,13E+07	3,34E+07	2,56E+07	9,54E+06	5,73E+06	4,31E+06	1,20E+07	21	21	32	42	36	13	25	38	33	25	18	15	24	Beta-meth	45200
A0A5F9ZHJ7	Acetyl-CoA	tr|A0A5F9ZHJ7|A0A5F9	184,81	40	40	40	26	30	37	37	26	23	30	28	2,89E+07	2,86E+07	2,76E+07	7,70E+06	1,13E+07	3,34E+07	2,56E+07	9,54E+06	5,73E+06	4,31E+06	1,20E+07	21	21	32	42	36	13	25	38	33	25	18	15	24	Beta-meth	33505
E9PGM1	Eukaryotic	tr|E9PGM1|E9PGM1_H	184,75	11	13	9	0	0	12	12	10	2	0	1	5,81E+06	1,20E+07	8,27E+06		0	1,26E+07	2,36E+07	4,58E+06	7,59E+04		0	33	33	28	33	29	0	1	39	46	27	2	0	1	Phosphoryl	166746
E7EX73	Eukaryotic	tr|E7EX73|E7EX73_HUI	184,75	11	13	10	0	0	13	13	10	2	0	1	5,81E+06	1,18E+07	8,27E+06		0	1,26E+07	2,36E+07	4,58E+06	7,59E+04		0	33	33	28	33	29	0	1	39	46	27	2	0	1	Phosphoryl	158644
IF4G1	Eukaryotic	Q04637|IF4G1_HUMAN	184,75	10	13	9	0	0	11	12	9	2	0	1	5,81E+06	1,29E+07	8,27E+06		0	1,26E+07	2,36E+07	4,58E+06	7,59E+04		0	34	34	28	34	29	0	1	39	46	27	2	0	1	Phosphoryl	175490
E7EUU4	Eukaryotic	tr|E7EUU4|E7EUU4_HU	184,75	10	13	9	0	0	12	12	9	2	0	1	5,81E+06	1,29E+07	8,27E+06		0	1,26E+07	2,36E+07	4,58E+06	7,59E+04		0	34	34	28	34	29	0	1	39	46	27	2	0	1	Phosphoryl	171641
A0A7I2Y1C3	Eukaryotic	tr|A0A7I2Y1C3|A0A7I2Y	184,75	10	12	9	0	0	12	12	9	2	0	1	5,81E+06	1,20E+07	8,27E+06		0	1,26E+07	2,36E+07	4,58E+06	7,59E+04		0	33	33	28	33	29	0	1	39	46	27	2	0	1	Phosphoryl	173106
MLRS	Myosin reg	Q96A32|MLRS_HUMAN	184,73	52	49	45	38	45	45	56	44	49	45	56	9,07E+07	1,33E+08	1,09E+08	2,51E+07	4,00E+07	2,01E+08	1,74E+08	7,57E+07	4,40E+07	3,17E+07	8,47E+07	24	23	45	46	46	28	29	53	59	47	30	37	43	Beta-meth	19015
H3BPK4	Myosin reg	tr|H3BPK4|H3BPK4_HU	184,73	41	38	35	29	35	35	44	34	38	35	44	8,98E+07	1,29E+08	1,08E+08	2,51E+07	3,90E+07	1,96E+08	1,73E+08	7,51E+07	4,31E+07	3,11E+07	8,47E+07	23	22	43	44	45	27	28	51	58	45	28	35	42	Beta-meth	22007
HNRH3	Heterogen	P31942|HNRH3_HUMA	184,64	37	37	33	3	3	35	37	34	3	3	5	5,36E+07	5,92E+07	5,53E+07	1,37E+05	3,23E+05	7,26E+07	8,63E+07	2,40E+07	3,60E+05	1,64E+05	2,62E+05	14	14	35	37	34	1	4	34	35	27	5	1	5	Phosphoryl	36926
DC1I2	Cytoplasmi	Q13409|DC1I2_HUMAN	184,58	15	17	19	2	9	12	21	15	7	5	9	4,67E+05	6,09E+05	5,77E+05		0	0	2,31E+06	5,77E+05	0		3,15E+04	14	4	28	26	28	2	9	22	41	23	6	3	13	Deamidati	71457
MCFD2	Multiple cc	Q8NI22|MCFD2_HUMA	184,53	40	45	40	23	40	68	40	40	40	40	40	4,90E+07	4,44E+07	4,50E+07	1,12E+06	1,35E+07	7,07E+07	7,85E+07	3,12E+07	6,30E+06	3,68E+06	8,26E+06	11	11	28	25	21	9	20	31	29	23	15	13	11	Deamidati	16390
PRDX4	Peroxiredo	Q13162|PRDX4_HUMA	184,31	40	40	41	25	33	33	38	33	20	25	25	3,48E+07	4,76E+07	5,32E+07	3,49E+06	1,61E+07	5,54E+07	7,23E+07	1,48E+07	3,91E+06	3,96E+06	2,26E+07	24	21	38	33	43	12	31	33	35	21	17	20	32	Beta-meth	30540
IMB1	Importin su	Q14974|IMB1_HUMAN	184,26	17	21	20	3	10	12	17	16	1	6	11	1,88E+07	3,21E+07	4,32E+07	3,55E+05	2,86E+06	3,16E+07	6,66E+07	1,82E+07	3,61E+05	7,51E+05	3,82E+06	22	22	27	30	32	2	10	24	36	24	3	4	10	Phosphoryl	97170
SRPRB	Signal reco	Q9Y5M8|SRPRB_HUMA	184,03	36	27	26	18	26	38	38	26	18	23	26	2,63E+07	3,46E+07	3,14E+07	2,91E+06	9,64E+06	5,01E+07	5,09E+07	2,21E+07	6,50E+06	4,60E+06	1,29E+07	12	12	21	23	26	9	18	27	26	20	10	11	16	Beta-meth	29702
RUVB1	RuvB-like 1	Q9Y265|RUVB1_HUMA	183,91	25	26	30	0	14	30	30	17	9	2	23	6,54E+06	1,46E+07	1,66E+07		7,05E+05	1,86E+07	2,49E+07	7,93E+06	3,97E+05	3,63E+05	3,29E+06	21	21	23	23	23	0	8	24	25	16	4	1	12	Phosphoryl	50228
SF3A1	Splicing fac	Q15459|SF3A1_HUMAN	183,69	21	23	21	7	6	19	18	16	8	3	11	2,80E+07	2,91E+07	2,38E+07	2,31E+05	9,67E+05	4,11E+07	2,31E+07	1,54E+07	1,83E+06	3,78E+05	2,30E+06	22	22	38	32	32	5	6	40	32	30	8	4	12	Phosphoryl	88886
PROF1	Profilin-1 C	P07737|PROF1_HUMAN	183,45	63	63	63	17	50	57	63	57	50	50	51	1,15E+08	2,22E+08	2,48E+08	2,78E+05	1,88E+07	1,48E+08	3,57E+08	1,48E+08	1,93E+07	2,11E+07	2,45E+07	14	14	47	56	64	6	23	47	62	48	35	20	28	Phosphoryl	15054
H2AX	Histone H2	P16104|H2AX_HUMAN	182,75	45	51	51	24	35	41	41	50	24	35	35		5,72E+05	0		0					0	4,95E+05	22	1	89	67	61	14	19	66	64	63	20	31	17	Phosphoryl	15145
E9PRY8	Elongation	tr|E9PRY8|E9PRY8_HUI	182,74	16	18	19	6	15	16	18	16	14	12	19												23	0	32	38	40	3	18	39	46	40	21	14	25	Beta-meth	76570
MYDGF	Myeloid-de	Q969H8|MYDGF_HUMA	182,73	31	40	31	25	32	31	37	31	32	31	44	2,60E+07	5,97E+07	4,80E+07	4,99E+06	1,95E+07	7,67E+07	7,79E+07	4,02E+07	1,24E+07	1,52E+07	2,93E+07	14	14	17	29	23	7	13	21	25	24	12	14	23	Phosphoryl	18795
M0QYN0	Myeloid-de	tr|M0QYN0|M0QYN0_H	182,73	28	37	28	23	30	28	28	28	30	28	34	2,60E+07	5,97E+07	4,80E+07	4,99E+06	1,95E+07	7,67E+07	7,79E+07	4,02E+07	1,24E+07	1,52E+07	2,92E+07	13	13	17	29	23	7	13	21	24	24	12	14	22	Phosphoryl	20388
A0A0C4DGQ5	Calcium-ac	tr|A0A0C4DGQ5|A0A0C	182,59	18	23	41	5	16	16	41	18	16	16	18	1,77E+07	3,26E+07	2,71E+07	1,37E+06	2,55E+06	1,65E+07	3,59E+07	1,70E+07	4,50E+06	1,89E+06	6,83E+06	7	7	24	21	18	2	6	16	24	21	5	9	13	Deamidati	33786
CPNS1	Calpain sm	P04632|CPNS1_HUMAN	182,59	22	28	50	6	19	19	50	22	19	19	22	1,77E+07	3,26E+07	2,71E+07	1,37E+06	2,55E+06	1,65E+07	3,59E+07	1,70E+07	4,50E+06	1,89E+06	6,83E+06	7	7	24	21	18	2	6	16	24	21	5	9	13	Deamidati	28316
K7EM73	Calcium-ac	tr|K7EM73|K7EM73_HU	182,59	32	46	77	9	32	32	77	32	32	32	32	1,63E+07	3,26E+07	2,63E+07	1,37E+06	2,55E+06	1,65E+07	3,51E+07	1,66E+07	4,50E+06	1,89E+06	6,52E+06	6	6	23	21	17	2	6	16	23	20	5	9	12	Deamidati	15958
MYL1	Myosin ligh	P05976|MYL1_HUMAN	182,48	55	57	55	55	61	55	55	55	55	61	55	2,83E+07	3,01E+07	1,77E+07	3,39E+07	1,78E+07	3,96E+07	2,26E+07	1,02E+07	1,85E+07	1,07E+07	3,46E+07	21	19	53	43	47	35	40	50	42	41	68	51	69	Phosphoryl	21145
MLEC	Malectin O	Q14165|MLEC_HUMAN	182,38	33	32	28	13	25	32	32	25	17	20	28	1,82E+07	2,50E+07	1,97E+07	9,56E+05	5,37E+06	2,83E+07	3,16E+07	1,07E+07	4,12E+06	2,68E+06	1,09E+07	18	18	23	31	20	9	19	31	27	15	11	14	27	Ubiquitinat	32234
PGBM	Basement	P98160|PGBM_HUMAN	182,23	5	5	3	0	1	6	3	2	1	1	1	9,65E+06	5,69E+06	1,56E+06	3,44E+05	2,74E+05	1,86E+07	3,87E+06	4,08E+06	3,09E+05	5,78E+04	7,38E+05	35	35	21	27	12	1	6	30	20	8	4	4	6	Beta-meth	468835
BASI	Basigin OS	P35613|BASI_HUMAN	182,22	18	17	13	14	22	17	17	17	17	18	19	3,06E+07	2,50E+07	2,80E+07	6,88E+06	1,02E+07	3,67E+07	2,80E+07	1,21E+07	8,71E+06	9,84E+06	1,64E+07	12	5	22	26	20	12	22	31	28	15	18	19	29	Phosphoryl	42200
A0A7P0TA85	Basigin OS	tr|A0A7P0TA85|A0A7P(	182,22	27	25	18	21	31	25	25	26	25	26	33	3,06E+07	2,50E+07	2,80E+07	6,88E+06	1,02E+07	3,67E+07	2,80E+07	1,21E+07	8,71E+06	9,84E+06	1,64E+07	13	6	22	26	20	12	22	31	28	15	18	19	30	Deamidati	28992
NOP56	Nucleolar p	O00567|NOP56_HUMA	182,17	24	26	30	0	8	30	21	11	5	2	8	2,34E+07	1,42E+07	4,51E+07		3,38E+05	2,40E+07	1,39E+07	1,64E+07	5,88E+05	3,45E+04	6,29E+05	23	23	27	26	31	0	5	38	22	14	4	1	5	Phosphoryl	66050
PCKGM	Phosphoen	Q16822|PCKGM_HUMA	182,14	21	22	21	15	22	24	23	20	19	19	22	2,84E+07	3,58E+07	3,11E+07	2,48E+06	1,43E+07	3,96E+07	4,19E+07	7,76E+06	4,50E+06	3,86E+06	2,11E+07	25	25	46	44	41	13	46	43	46	29	35	23	54	Phosphoryl	70699
K2C7	Keratin typ	P08729|K2C7_HUMAN	182,05	29	32	26	16	17	29	19	10	10	8	13	3,67E+06	6,90E+06	4,79E+06	9,98E+05	1,44E+05	1,51E+07	4,92E+06	4,45E+05	0		0	39	20	46	60	57	82	44	46	47	28	34	42	34	Phosphoryl	51386
LRC59	Leucine-ric	Q96AG4|LRC59_HUMAI	182,01	26	21	24	20	24	30	24	24	16	18	10	6,43E+07	7,35E+07	7,79E+07	2,44E+06	3,17E+06	2,42E+08	1,16E+08	5,28E+07	2,04E+06	1,90E+06	2,40E+06	21	21	40	45	49	10	10	56	49	36	9	9	6	Beta-meth	34930
DJB11	DnaJ homo	Q9UBS4|DJB11_HUMAI	181,83	27	29	27	4	14	29	29	26	16	4	26	1,86E+07	1,72E+07	1,84E+07	0	9,72E+05	2,69E+07	4,07E+07	1,52E+07	3,66E+05	0	3,13E+06	14	14	30	20	28	2	10	33	36	22	10	3	16	Deamidati	40514
HNRPL	Heterogen	P14866|HNRPL_HUMAI	181,6	26	28	28	2	3	24	26	24	0	3	0	1,78E+06	9,28E+05	6,01E+05			2,06E+06	1,12E+06	4,50E+05				18	5	31	30	30	2	1	32	24	25	0	2	0	Deamidati	64133
RLA0L	60S acidic	Q8NHW5|RLA0L_HUMA	181,57	36	31	36	18	20	35	41	36	15	30	30	0		0	0		0	0	0		1,81E+05	0	22	4	38	56	42	6	23	41	62	30	12	19	28	Beta-meth	34364
H13	Histone H1	P16402|H13_HUMAN	181,44	26	29	25	15	15	27	24	27	24	15	15	7,14E+06	5,69E+05	8,95E+06			5,97E+06	1,38E+07	2,11E+06	1,91E+05			17	4	48	55	57	14	13	57	44	37	20	16	23	Phosphoryl	22350
D6R9P3	Heterogen	tr|D6R9P3|D6R9P3_HU	181,34	29	26	30	7	0	29	30	23	0	0	0	1,81E+07	2,48E+07	2,34E+07	0		4,22E+07	3,86E+07	1,46E+07				16	15	23	21	26	1	0	30	31	17	0	0	0	Beta-meth	30303
SAFB1	Scaffold at	Q15424|SAFB1_HUMAI	181,02	14	13	13	0	0	14	15	12	2	0	0	7,81E+06	5,61E+06	7,88E+06			9,03E+06	6,98E+06	3,75E+06	9,81E+04			16	8	26	27	25	0	0	26	26	24	1	0	0	Phosphoryl	102642
ODO1	2-oxogluta	Q02218|ODO1_HUMAN	180,83	14	17	15	4	7	18	16	10	5	5	16	5,94E+06	9,85E+06	1,14E+07	1,37E+05	2,50E+06	1,98E+07	8,70E+06	1,48E+06	9,82E+05	3,47E+05	1,12E+07	27	27	22	26	21	4	8	27	19	10	5	5	27	Phosphoryl	115935
ODPB	Pyruvate d	P11177|ODPB_HUMAN	180,61	33	30	26	9	20	34	31	21	9	16	31	9,34E+06	2,24E+07	1,20E+07	0	3,12E+06	2,49E+07	2,76E+07	3,07E+06	1,84E+06	2,77E+06	9,17E+06	20	20	20	24	21	2	13	29	30	17	6	8	27	Deamidati	39233
AL7A1	Alpha-amir	P49419|AL7A1_HUMAN	180,6	24	24	24	7	21	28	21	10	11	13	21	1,20E+07	9,17E+06	2,15E+07	6,13E+05	4,95E+06	1,55E+07	1,51E+07	1,33E+07	2,80E+06	1,93E+06	8,58E+06	19	19	19	21	30	8	20	29	21	15	14	6	31	Phosphoryl	58487
A0A1B0GW77	Aldehyde d	tr|A0A1B0GW77|A0A1I	180,6	23	23	24	6	21	27	21	10	11	13	20	1,20E+07	9,17E+06	2,15E+07	6,13E+05	4,95E+06	1,55E+07	1,51E+07	1,33E+07	2,80E+06	1,93E+06	8,58E+06	19	19	19	21	30	8	20	29	21	15	14	6	31	Phosphoryl	60033
A0A1B0GTG2	Alpha-amir	tr|A0A1B0GTG2|A0A1B	180,24	24	24	24	7	21	28	21	10	11	13	21	1,20E+07	9,17E+06	2,15E+07	6,13E+05	4,95E+06	1,55E+07	1,51E+07	1,33E+07	2,80E+06	1,93E+06	8,58E+06	19	19	19	21	30	8	20	29	21	15	14	6	31	Phosphoryl	58140
CDC42	Cell divisio	P60953|CDC42_HUMAN	180,57	51	43	45	14	40	24	37	26	23	39	49	2,36E+07	3,54E+07	2,84E+07	7,38E+06	1,18E+07	3,61E+07	4,27E+07	1,92E+07	9,66E+06	6,06E+06	2,04E+07	22	20	27	27	26	7	12	26	26	17	13	11	26	Beta-meth	21259
EEA1	Early endo	Q15075|EEA1_HUMAN	180,42	13	18	16	1	7	12	19	16	3	6	3	6,86E+06	1,87E+08	1,15E+07	5,21E+05	5,26E+06	6,39E+06	2,48E+07	6,81E+06	1,16E+06	2,36E+05	9,68E+05	49	48	24	32	26	1	9	20	41	25	8	6	4	Beta-meth	162465
NCLN	Nicalin OS	Q969V3|NCLN_HUMAN	180,37	16	17	16	8	8	25	16	9	11	5	11	8,12E+06	1,32E+07	7,04E+06	1,44E+06	1,73E+06	2,00E+07	1,29E+07	3,49E+06	1,85E+06	0	3,02E+06	22	22	13	24	17	3	11	23	15	11	7	2	14	Phosphoryl	62974
K7EMW4	Nicalin OS	tr|K7EMW4|K7EMW4_H	180,37	18	19	19	9	9	24	19	11	12	6	11	8,12E+06	1,32E+07	7,04E+06	1,44E+06	1,73E+06	2,00E+07	1,29E+07	3,49E+06	1,85E+06	0	3,02E+06	20	20	13	24	17	3	11	21	15	11	7	2	13	Phosphoryl	54874
ITA1	Integrin alp	P56199|ITA1_HUMAN	180,14	11	12	9	2	7	9	11	3	6	7	12	9,41E+06	1,01E+07	7,35E+06	2,49E+05	2,91E+06	6,28E+06	1,78E+07	3,98E+06	3,25E+06	3,78E+06	8,02E+06	33	33	16	22	14	2	13	18	27	4	9	11	24	Beta-meth	130848
RS3A	40S riboso	P61247|RS3A_HUMAN	180,08	27	28	27	6	6	28	24	37	6	6	0	1,79E+07	2,05E+07	2,32E+07	1,03E+05	0	2,28E+07	3,33E+07	1,02E+07	4,81E+04	0		13	13	18	21	26	5	2	26	25	17	2	3	0	Beta-meth	29945
A0A087WY61	Nuclear mi	tr|A0A087WY61|A0A08	179,96	9	10	8	4	5	9	11	8	3	2	4	5,55E+06	7,85E+06	5,62E+06	7,34E+06	7,31E+06	1,59E+07	6,89E+06	2,51E+06	8,90E+06	3,77E+06	1,05E+07	47	47	24	27	22	12	13	27	26	21	11	7	12	Beta-meth	236160
NUMA1	Nuclear mi	Q14980|NUMA1_HUM	179,96	9	9	8	4	5	10	11	8	3	2	4	5,55E+06	6,79E+06	5,62E+06	7,34E+06	7,31E+06	1,60E+07	6,89E+06	2,65E+06	8,90E+06	3,77E+06	1,05E+07	48	48	24	26	22	11	13	28	26	22	11	7	12	Beta-meth	238257
E7EUA0	Nexilin (Fra	tr|E7EUA0|E7EUA0_HU	179,95	31	29	34	6	24	37	32	29	17	3	23	5,36E+06	4,49E+06	4,21E+06		0	9,46E+06	1,24E+07	2,57E+06	0		0	20	2	53	53	42	3	13	57	49	40	12	1	15	Phosphoryl	52738
RALA	Ras-relatec	P11233|RALA_HUMAN	179,77	25	26	17	7	7	26	19	17	7	7	7	1,17E+07	2,16E+07	2,07E+07	2,24E+06	4,86E+06	2,51E+07	3,23E+07	1,60E+07	3,45E+06	2,88E+06	7,90E+06	19	17	16	19	19	4	9	17	14	21	5	8	18	Phosphoryl	23567
A0A140T953	HLA class I	tr|A0A140T953|A0A14(	179,51	32	32	32	16	26	31	34	33	28	25	34											2,93E+06	15	1	24	28	27	12	24	32	27	22	23	18	28	Phosphoryl	27677
MOT1	Monocarbo	P53985|MOT1_HUMAN	179,43	9	9	9	6	7	9	9	9	9	12	10	3,52E+07	3,56E+07	3,23E+07	3,91E+06	9,31E+06	4,50E+07	6,63E+07	3,07E+07	8,36E+06	5,31E+06	1,93E+07	10	10	27	20	16	8	16	26	26	21	14	16	21	Phosphoryl	53944
SYIM	Isoleucine-	Q9NSE4|SYIM_HUMAN	179,26	14	17	13	5	9	13	8	5	10	4	10	9,19E+06	1,89E+07	1,39E+07	7,41E+05	6,49E+06	2,25E+07	1,14E+07	4,95E+06	4,33E+06	9,21E+05	9,92E+06	22	22	25	26	21	6	25	25	16	11	12	5	18	Phosphoryl	113791
K2C75	Keratin typ	O95678|K2C75_HUMAI	179,22	13	11	9	26	10	11	13	13	9	12	11	4,04E+05	0		4,87E+06			0	0	2,59E+05			40	11	26	32	25	204	32	27	19	16	31	37	49	Beta-meth	59560
O78179	HLA class I	tr|O78179|O78179_HU	179,22	26	23	26	19	23	25	23	22	29	25	23									1,27E+06			15	1	51	53	42	17	42	48	49	41	45	29	51	Deamidati	40814
ATPO	ATP syntha	P48047|ATPO_HUMAN	179,1	58	47	58	30	39	54	54	37	39	45	35	2,24E+07	2,36E+07	1,99E+07	1,24E+06	5,62E+06	3,14E+07	2,01E+07	5,92E+06	2,06E+06	3,18E+06	4,91E+06	22	22	32	30	30	8	14	39	26	13	13	15	14	Beta-meth	23277
E7EQL5	Cytoplasmi	tr|E7EQL5|E7EQL5_HUI	178,97	29	29	42	5	15	21	33	29	12	11	15			0									11	1	27	24	27	2	8	20	36	21	5	3	11	Deamidati	34914
J3QQX2	Rho GDP-d	tr|J3QQX2|J3QQX2_HU	178,95	35	27	31	13	20	27	42	29	28	20	22	1,12E+07	4,69E+07	4,70E+07	9,16E+05	7,86E+06	4,13E+07	6,76E+07	3,15E+07	8,79E+06	3,76E+06	1,25E+07	15	15	16	23	27	5	15	32	30	28	19	11	20	Deamidati	25831
J3KTF8	Rho GDP-d	tr|J3KTF8|J3KTF8_HUM	178,95	43	33	38	16	24	33	51	27	34	24	27	1,12E+07	4,69E+07	4,70E+07	9,16E+05	7,86E+06	4,13E+07	6,76E+07	3,09E+07	8,79E+06	3,76E+06	1,25E+07	14	14	16	23	27	5	15	32	30	27	19	11	20	Deamidati	21517
GDIR1	Rho GDP-d	P52565|GDIR1_HUMAN	178,95	41	31	36	15	23	31	48	25	32	23	25	1,12E+07	4,69E+07	4,70E+07	9,16E+05	7,86E+06	4,13E+07	6,76E+07	3,09E+07	8,79E+06	3,76E+06	1,25E+07	14	14	16	23	27	5	15	32	30	27	19	11	20	Deamidati	23207
F8W031	DUF3456 c	tr|F8W031|F8W031_HU	178,85	23	29	32	15	23	37	24	29	19	18	23	2,63E+07	2,85E+07	2,72E+07	2,38E+06	9,44E+06	4,10E+07	4,83E+07	2,10E+07	7,37E+06	2,39E+06	9,02E+06	15	14	28	35	36	15	26	41	37	36	21	17	29	Beta-meth	29224
A0A1B0GTP7	Acid ceram	tr|A0A1B0GTP7|A0A1B	178,62	34	27	30	19	28	31	30	20	33	27	33	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,39E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	16	16	14	24	17	14	21	27	18	12	14	21	37	Phosphoryl	32574
A0A1B0GUE3	Acid ceram	tr|A0A1B0GUE3|A0A1B	178,62	30	24	26	17	24	27	26	18	28	24	29	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,40E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	17	17	14	24	17	14	22	27	18	12	14	21	37	Phosphoryl	37467
E7EMM4	Ceramidas	tr|E7EMM4|E7EMM4_H	178,62	27	21	24	15	22	24	24	16	25	21	26	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,40E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	17	17	14	24	17	14	22	27	18	12	14	21	37	Phosphoryl	41796
A0A1B0GW68	Ceramidas	tr|A0A1B0GW68|A0A1I	178,62	26	21	23	15	21	24	23	16	25	21	25	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,40E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	17	17	14	24	17	14	22	27	18	12	14	21	37	Phosphoryl	42297
A0A1B0GUA4	Ceramidas	tr|A0A1B0GUA4|A0A1B	178,62	26	21	23	15	21	23	23	15	25	21	25	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,57E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	18	18	14	24	17	14	23	27	18	12	14	21	37	Phosphoryl	42368
A0A1B0GTM3	Ceramidas	tr|A0A1B0GTM3|A0A1I	178,62	26	21	23	15	21	23	23	15	25	21	25	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,57E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	18	18	14	24	17	14	23	27	18	12	14	21	37	Phosphoryl	42467
A0A1B0GTZ5	Ceramidas	tr|A0A1B0GTZ5|A0A1B	178,62	26	20	23	15	21	23	23	15	24	20	25	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,40E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	17	17	14	24	17	14	22	27	18	12	14	21	37	Phosphoryl	43640
ASAH1	Acid ceram	Q13510|ASAH1_HUMA	178,62	25	20	22	14	20	22	22	15	24	20	24	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,40E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	17	17	14	24	17	14	22	27	18	12	14	21	37	Phosphoryl	44660
A0A1B0GUH5	Ceramidas	tr|A0A1B0GUH5|A0A1B	178,62	25	20	22	14	20	22	22	15	24	20	24	1,45E+07	2,39E+07	2,04E+07	5,54E+06	1,57E+07	2,67E+07	3,09E+07	8,94E+06	8,34E+06	7,75E+06	3,11E+07	18	18	14	24	17	14	23	27	18	12	14	21	37	Phosphoryl	44418
ATP5J	ATP syntha	P18859|ATP5J_HUMAN	178,39	41	52	52	52	52	52	52	54	52	45	51	2,08E+07	3,35E+07	1,39E+07	9,52E+06	1,53E+07	2,87E+07	2,11E+07	5,95E+06	1,16E+07	6,69E+06	1,75E+07	20	20	27	34	24	25	32	33	30	17	29	20	34	Phosphoryl	12588

H2AY	Core histor	O75367|H2AY_HUMAN	178,17	33	37	28	0	9	34	23	25	0	0	0	1,51E+07	1,18E+07	8,12E+06		0	1,50E+07	8,81E+06	2,79E+06				14	12	22	20	17	0	3	22	20	14	0	0	0	Deamidati	39617
CLIC1	Chloride in	O00299|CLIC1_HUMAN	178,13	36	45	41	10	29	47	47	47	29	29	29	1,71E+07	3,04E+07	2,86E+07	0	1,72E+06	1,28E+07	3,60E+07	1,28E+07	2,24E+06	1,08E+06	2,60E+06	20	20	28	34	37	2	6	27	37	31	14	7	10	Beta-meth	26923
NCAM1	Neural cell	P13591|NCAM1_HUMA	178,04	13	9	10	5	10	9	8	5	10	7	13	1,30E+07	1,24E+07	1,37E+07	3,43E+06	1,14E+07	1,89E+07	1,91E+07	7,46E+06	9,32E+06	5,27E+06	2,07E+07	17	17	20	16	17	6	16	12	13	15	12	12	24	Beta-meth	94574
A0A087WX77	Neural cell	tr|A0A087WX77|A0A08	178,04	13	9	10	5	10	9	8	5	10	7	13	1,30E+07	1,24E+07	1,37E+07	3,43E+06	1,14E+07	1,89E+07	1,91E+07	7,46E+06	9,32E+06	5,27E+06	2,07E+07	17	17	20	16	17	6	16	12	13	15	12	12	24	Beta-meth	94543
A0A087WV75	Neural cell	tr|A0A087WV75|A0A08	178,04	13	9	10	5	9	8	8	5	9	6	12	1,30E+07	1,24E+07	1,37E+07	3,43E+06	1,14E+07	1,89E+07	1,91E+07	7,46E+06	9,32E+06	5,27E+06	2,07E+07	17	17	20	16	17	6	16	12	13	15	12	12	24	Beta-meth	97314
A0A087WTF6	Neural cell	tr|A0A087WTF6|A0A08	178,04	13	9	10	5	10	9	8	5	10	7	11	1,30E+07	1,24E+07	1,37E+07	3,43E+06	1,14E+07	1,89E+07	1,91E+07	7,46E+06	9,32E+06	5,27E+06	2,07E+07	16	16	20	16	17	6	16	12	13	15	12	12	23	Beta-meth	93330
A0A087WWD4	Neural cell	tr|A0A087WWD4|A0A0	178,04	13	9	10	5	9	8	8	5	9	6	12	1,30E+07	1,24E+07	1,37E+07	3,43E+06	1,14E+07	1,89E+07	1,91E+07	7,46E+06	9,32E+06	5,27E+06	2,07E+07	17	17	20	16	17	6	16	12	13	15	12	12	24	Beta-meth	97345
KHDR1	KH domain	Q07666|KHDR1_HUMA	177,91	12	12	13	0	0	20	21	12	3	3	3	4,72E+07	5,07E+07	5,00E+07			7,39E+07	7,24E+07	3,76E+07	0	5,11E+06	6,29E+06	13	13	28	29	34	0	0	38	36	32	1	1	1	Phosphory	48227
A0A804HJ17	Tripeptidyl	tr|A0A804HJ17|A0A80	177,5	16	20	20	11	16	25	20	16	14	14	20	1,65E+07	2,20E+07	1,57E+07	2,10E+06	8,74E+06	2,12E+07	1,85E+07	5,04E+06	4,00E+06	3,53E+06	1,38E+07	11	11	13	18	12	7	15	25	18	11	13	12	19	Deamidati	57192
TPP1	Tripeptidyl	O14773|TPP1_HUMAN	177,5	15	18	18	11	15	23	18	15	13	13	18	1,65E+07	2,20E+07	1,57E+07	2,10E+06	8,74E+06	2,12E+07	1,85E+07	5,04E+06	4,00E+06	3,53E+06	1,38E+07	11	11	13	18	12	7	15	25	18	11	13	12	19	Deamidati	61248
A0A2R8YD45	Tripeptidyl	tr|A0A2R8YD45|A0A2R	177,5	17	21	21	12	17	26	21	17	15	14	21	1,65E+07	2,20E+07	1,57E+07	2,10E+06	8,74E+06	2,12E+07	1,85E+07	5,04E+06	4,00E+06	3,53E+06	1,38E+07	11	11	13	18	12	7	15	25	18	11	13	12	19	Deamidati	54263
A0A2R8YGD1	Tripeptidyl	tr|A0A2R8YGD1|A0A2R	177,5	18	22	22	13	18	27	22	18	16	15	22	1,65E+07	2,20E+07	1,57E+07	2,10E+06	8,74E+06	2,12E+07	1,85E+07	5,04E+06	4,00E+06	3,53E+06	1,38E+07	11	11	13	18	12	7	15	25	18	11	13	12	19	Deamidati	50890
TRAP1	Heat shock	Q12931|TRAP1_HUMA	177,5	13	16	14	4	5	18	14	4	5	4	10	3,28E+06	3,98E+06	1,56E+06	2,19E+05	1,04E+06	6,73E+06	4,17E+06	9,46E+05	4,93E+05	3,90E+05	1,39E+06	16	13	15	19	18	5	6	24	24	8	9	6	11	Phosphory	80110
E9PPJ0	Splicing fac	tr|E9PPJ0|E9PPJ0_HUM	177,42	12	19	12	5	7	19	14	12	5	1	6	7,88E+06	1,43E+07	9,63E+06	4,38E+05	1,14E+06	2,12E+07	1,10E+07	3,53E+06	2,29E+05	0	1,25E+06	22	22	18	27	21	6	10	30	22	18	6	1	9	Phosphory	98170
SF3B2	Splicing fac	Q13435|SF3B2_HUMAN	177,42	12	20	12	6	7	19	14	11	5	1	6	7,88E+06	1,47E+07	9,63E+06	2,01E+06	1,14E+06	2,12E+07	1,10E+07	3,53E+06	2,29E+05	0	1,25E+06	24	24	18	28	21	8	10	30	22	18	6	1	9	Phosphory	100228
RS4X	40S ribosor	P62701|RS4X_HUMAN	177,28	44	43	43	0	9	40	37	40	12	12	11	5,01E+07	9,61E+07	8,67E+07		1,83E+06	1,07E+08	1,51E+08	4,69E+07	1,08E+06	1,41E+06	1,32E+05	17	17	43	40	42	0	5	43	33	41	4	4	3	Beta-meth	29598
SF3B3	Splicing fac	Q15393|SF3B3_HUMAN	177,2	13	18	16	3	5	18	12	9	5	4	5	1,80E+07	1,51E+07	1,54E+07	7,51E+05	2,35E+06	3,02E+07	2,11E+07	1,04E+07	2,55E+06	1,35E+06	6,49E+06	28	28	28	28	34	6	9	35	30	21	13	5	13	Phosphory	135577
ARF1	ADP-ribosy	P84077|ARF1_HUMAN	177,03	54	55	54	16	30	54	54	54	30	22	30	6,45E+06	9,26E+06	6,46E+06		0	7,11E+06	2,26E+07	5,17E+06	0		1,72E+05	13	5	37	35	36	6	9	30	56	38	8	5	11	Deamidati	20697
ARF3	ADP-ribosy	P61204|ARF3_HUMAN	177,03	54	55	54	16	30	54	54	54	30	22	30	6,45E+06	9,26E+06	6,46E+06		0	7,11E+06	2,26E+07	5,17E+06	0		1,72E+05	13	5	37	35	36	6	9	30	56	38	8	5	11	Deamidati	20601
IF2P	Eukaryotic	O60841|IF2P_HUMAN	176,94	9	11	9	2	1	12	17	12	1	1	0	3,83E+06	6,95E+06	5,01E+06	0	4,56E+05	8,31E+06	1,57E+07	3,52E+06	9,78E+04	2,56E+05		22	22	14	20	20	2	1	19	27	17	1	1	0	Beta-meth	138827
A0A087WUT6	Eukaryotic	tr|A0A087WUT6|A0A0	176,94	9	11	9	2	1	12	17	12	1	1	0	3,83E+06	6,95E+06	5,01E+06	0	4,56E+05	8,31E+06	1,57E+07	3,52E+06	9,78E+04	2,56E+05		22	22	14	20	20	2	1	19	27	17	1	1	0	Beta-meth	138681
SERA	D-3-phospl	O43175|SERA_HUMAN	176,55	17	26	28	3	9	24	31	23	13	7	9	9,57E+06	2,35E+07	2,23E+07	1,61E+05	3,20E+06	1,85E+07	3,79E+07	9,90E+06	3,11E+06	9,03E+05	4,11E+06	21	20	16	32	38	2	10	25	33	19	12	7	12	Beta-meth	56651
A0A286YF22	D-3-phospl	tr|A0A286YF22|A0A28	176,55	17	26	28	3	9	25	28	23	10	7	9	9,57E+06	2,35E+07	2,23E+07	1,61E+05	3,20E+06	1,85E+07	3,79E+07	9,90E+06	3,03E+06	9,03E+05	4,11E+06	19	18	16	32	38	2	10	25	32	19	11	7	12	Beta-meth	55939
ADDG	Gamma-ad	Q9UEY8|ADDG_HUMAN	176,43	26	31	24	3	3	21	24	18	3	1	4	3,58E+07	3,67E+07	3,43E+07	5,79E+04	7,93E+05	4,49E+07	4,48E+07	2,11E+07	2,84E+05	0	1,30E+06	26	26	43	40	42	3	2	31	31	28	5	2	6	Phosphory	79155
PDIA5	Protein dis	Q14554|PDIA5_HUMAN	176,4	12	19	15	3	0	22	18	16	5	3	0	5,20E+06	1,96E+07	1,44E+07	0		2,87E+07	2,43E+07	6,41E+06	3,00E+05	0		16	16	9	14	10	1	0	24	15	11	1	1	0	Phosphory	59594
J3QTR3	Ubiquitin-	tr|J3QTR3|J3QTR3_HU	176,28	56	60	60	43	60	60	56	60	52	56	48	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	29	12	40	43	48	21	42	45	52	42	33	22	35	Phosphory	12237
RL40	Ubiquitin-	P62987|RL40_HUMAN	176,28	46	50	50	36	50	50	46	50	43	46	48	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,66E+07	30	13	40	43	48	21	42	45	52	42	33	22	36	Beta-meth	14728
J3QS39	Polyubiqui	tr|J3QS39|J3QS39_HUM	176,28	63	69	69	49	69	69	63	69	59	63	55	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	29	12	40	43	48	21	42	45	52	42	33	22	35	Phosphory	10469
F5H6Q2	Polyubiqui	tr|F5H6Q2|F5H6Q2_HU	176,28	48	52	52	38	52	52	72	52	45	48	42	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	13732
F5GYU3	Polyubiqui	tr|F5GYU3|F5GYU3_HU	176,28	44	48	48	34	48	48	66	48	41	44	38	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	15032
F5H2Z3	Polyubiqui	tr|F5H2Z3|F5H2Z3_HU	176,28	43	47	47	34	47	47	65	47	40	43	38	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	15310
F5H265	Polyubiqui	tr|F5H265|F5H265_HU	176,28	40	43	43	31	43	43	59	43	37	40	34	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	16841
B4DV12	Polyubiqui	tr|B4DV12|B4DV12_HU	176,28	39	42	42	30	42	42	58	42	36	39	33	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	17215
F5H388	Polyubiqui	tr|F5H388|F5H388_HU	176,28	38	41	41	30	41	41	57	41	35	38	33	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	17484
F5H747	Polyubiqui	tr|F5H747|F5H747_HU	176,28	37	40	40	29	40	40	55	40	34	37	32	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	18073
F5GXK7	Polyubiqui	tr|F5GXK7|F5GXK7_HU	176,28	35	38	38	27	38	38	52	38	33	35	30	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	19016
J3QKN0	Polyubiqui	tr|J3QKN0|J3QKN0_HU	176,28	29	31	31	22	31	31	43	31	27	29	25	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	23163
UBB	Polyubiqui	P0CG47|UBB_HUMAN	176,28	26	28	28	20	28	28	38	28	24	26	22	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	25762
Q5PY61	Polyubiqui	tr|Q5PY61|Q5PY61_HU	176,28	26	28	28	20	28	28	38	28	24	26	22	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	25758
Q96C32	Polyubiqui	tr|Q96C32|Q96C32_HU	176,28	19	21	21	15	21	21	29	21	18	19	17	4,15E+07	8,45E+07	3,62E+07	1,34E+07	3,30E+07	9,02E+07	1,03E+08	2,99E+07	2,57E+07	1,03E+07	3,56E+07	30	13	40	43	48	21	42	45	53	42	33	22	35	Phosphory	34304
ETFA	Electron tr	P13804|ETFA_HUMAN	176,2	23	25	25	11	23	26	26	23	14	22	20	1,44E+07	2,06E+07	1,86E+07	1,90E+06	9,35E+06	2,58E+07	1,98E+07	7,60E+06	1,62E+06	3,09E+06	5,55E+06	15	15	22	20	20	6	16	26	18	16	5	17	15	Deamidati	35080
SSRD	Translocon	P51571|SSRD_HUMAN	176,15	28	28	28	24	28	28	28	25	25	25	28	2,75E+07	3,89E+07	3,45E+07	1,71E+06	1,10E+07	5,15E+07	6,88E+07	1,93E+07	4,71E+06	5,90E+06	1,13E+07	11	11	31	40	29	7	36	46	41	32	17	23	27	Deamidati	18999
2AAA	Serine/thre	P30153|2AAA_HUMAN	175,97	16	17	17	0	15	15	22	18	13	10	16	5,89E+06	2,45E+07	1,88E+07		4,20E+06	2,78E+07	4,13E+07	1,26E+07	2,53E+06	1,66E+06	1,40E+07	14	14	11	24	19	0	8	20	22	22	12	4	17	Phosphory	65309
RAP1B	Ras-relatec	P61224|RAP1B_HUMAN	175,89	57	61	61	28	49	56	58	55	32	34	61	4,04E+07	4,91E+07	3,08E+07	3,49E+06	1,45E+07	4,71E+07	7,50E+07	3,33E+07	8,67E+06	8,92E+06	1,81E+07	22	3	32	39	35	12	25	30	49	25	17	22	41	Beta-meth	20825
SFXN3	Sideroflexi	Q9BWM7|SFXN3_HUM	175,88	36	32	30	26	30	30	30	30	30	27	30	1,38E+07	2,23E+07	1,54E+07	1,97E+06	8,57E+06	2,68E+07	1,93E+07	5,00E+06	6,46E+06	2,65E+06	1,40E+07	16	13	27	30	23	18	28	35	24	23	25	16	34	Deamidati	35503
TCPA	T-complex	P17987|TCPA_HUMAN	175,64	26	24	26	0	9	22	29	18	4	2	6	6,31E+06	1,97E+07	1,71E+07		1,20E+06	1,42E+07	2,34E+07	9,32E+06	1,33E+06	3,67E+05	1,39E+06	23	21	24	25	28	0	7	28	40	21	6	1	7	Beta-meth	60344
A0A087X1X7	Elongation	tr|A0A087X1X7|A0A08	175,48	15	17	18	7	14	16	18	15	13	10	18												19	0	30	36	36	3	14	35	43	35	17	13	20	Beta-meth	69283
EF1G	Elongation	P26641|EF1G_HUMAN	174,73	28	23	26	3	8	24	31	19	7	3	7	3,16E+07	6,22E+07	6,51E+07	4,39E+05	1,77E+06	7,06E+07	1,18E+08	3,06E+07	1,88E+06	4,54E+05	3,23E+06	22	22	38	44	45	2	6	45	56	29	8	3	10	Beta-meth	50119
TNNT3	Troponin T	P45378|TNNT3_HUMA	174,63	28	30	25	9	4	29	30	26	4	4	4	9,70E+06	1,67E+07	1,80E+07			3,51E+07	3,60E+07	1,20E+07				19	6	18	28	22	3	1	32	46	24	1	3	2	Phosphory	31825
F8WA37	Troponin T	tr|F8WA37|F8WA37_H	174,63	31	33	28	10	5	32	33	29	5	5	5	9,70E+06	1,67E+07	1,80E+07			3,51E+07	3,60E+07	1,20E+07				19	6	18	28	22	3	1	32	46	24	1	3	2	Phosphory	28928
H9KVA2	Troponin T	tr|H9KVA2|H9KVA2_HU	174,63	32	33	28	10	5	33	34	29	5	5	5	9,70E+06	1,67E+07	1,80E+07			3,51E+07	3,60E+07	1,20E+07				19	6	18	28	22	3	1	32	46	24	1	3	2	Phosphory	28313
C9JCA5	Troponin T	tr|C9JCA5|C9JCA5_HU	174,63	33	35	29	12	5	33	34	34	5	5	5	9,70E+06	1,67E+07	1,80E+07			3,51E+07	3,60E+07	1,20E+07				17	6	17	27	21	3	1	29	44	24	1	3	2	Phosphory	25018
C9JZN9	Troponin T	tr|C9JZN9|C9JZN9_HU	174,63	29	31	26	10	5	29	30	29	5	5	5	9,70E+06	1,67E+07	1,80E+07			3,51E+07	3,60E+07	1,20E+07				17	6	17	27	21	3	1	29	44	24	1	3	2	Phosphory	28323
DC1L2	Cytoplasmi	O43237|DC1L2_HUMA	174,52	26	23	19	3	9	28	31	24	12	7	24	8,67E+06	1,12E+07	9,46E+06	0	8,08E+05	2,10E+07	3,61E+07	8,02E+06	2,28E+05	2,08E+05	8,93E+05	17	17	17	20	19	1	5	22	39	20	5	2	9	Phosphory	54099
HEXB	Beta-hexos	P07686|HEXB_HUMAN	174,51	20	20	19	14	17	19	19	16	15	15	21	2,94E+07	3,47E+07	3,79E+07	2,60E+07	1,96E+07	5,53E+07	4,52E+07	2,06E+07	1,40E+07	1,08E+07	3,59E+07	16	15	29	25	29	14	33	38	25	22	23	25	45	Deamidati	63111
HSPB6	Heat shock	O14558|HSPB6_HUMA	174,26	69	69	69	15	15	69	69	66	15	8	23	4,34E+07	6,56E+07	5,08E+07	1,09E+06	2,02E+06	3,96E+07	6,01E+07	2,71E+07	2,39E+06	3,07E+06	4,81E+06	14	14	22	30	34	3	2	21	33	18	6	3	7	Phosphory	17136
ITA5	Integrin alp	P08648|ITA5_HUMAN	174,23	13	15	13	2	7	18	16	16	4	6	8	5,28E+06	1,06E+07	6,09E+06	2,50E+05	2,63E+06	1,66E+07	1,46E+07	4,27E+06	1,03E+06	6,63E+05	5,18E+06	19	19	23	16	14	2	10	30	20	12	5	5	11	Phosphory	114536
SAP	Prosaposin	P07602|SAP_HUMAN	174,1	12	13	21	9	21	23	22	14	14	17	23	1,07E+08	1,19E+08	8,91E+07	1,57E+07	1,07E+08	1,41E+08	1,33E+08	4,98E+07	4,76E+07	6,32E+07	1,27E+08	25	25	34	37	37	15	50	48	40	29	33	32	46	Beta-meth	58113
C9JIZ6	Prosaposin	tr|C9JIZ6|C9JIZ6_HUM	174,1	12	13	20	9	21	23	21	14	14	17	23	1,07E+08	1,19E+08	8,91E+07	1,57E+07	1,07E+08	1,41E+08	1,33E+08	4,98E+07	4,76E+07	6,32E+07	1,27E+08	25	25	34	37	37	15	50	48	40	29	33	32	46	Beta-meth	58441
DKC1	H/ACA ribo	O60832|DKC1_HUMAN	174,04	16	18	15	0	1	17	11	14	0	0	0	5,96E+06	1,11E+07	1,01E+07		0	1,43E+07	1,29E+07	5,15E+06				10	10	11	15	16	0	1	18	19	15	0	0	0	Deamidati	57674
CD44	CD44 antig	P16070|CD44_HUMAN	173,92	10	9	9	9	10	16	16	14	7	9	9	9,84E+07	9,79E+07	1,14E+08	1,97E+07	5,27E+07	2,23E+08	2,12E+08	8,38E+07	4,24E+07	2,97E+07	5,17E+07	22	22	39	40	45	22	43	56	47	46	45	39	42	Phosphory	81538
H0YD13	CD44 antig	tr|H0YD13|H0YD13_HU	173,92	35	33	31	31	36	39	39	31	25	33	31	9,84E+07	9,79E+07	1,14E+08	1,97E+07	5,27E+07	2,23E+08	2,12E+08	8,37E+07	4,24E+07	2,97E+07	5,17E+07	21	21	39	40	45	22	43	55	46	45	45	39	42	Phosphory	22683
MOES	Moesin OS	P26038|MOES_HUMAN	173,91	25	29	32	0	3	28	28	24	3	6	3	2,56E+07	4,65E+07	3,91E+07		0	3,62E+07	8,67E+07	2,56E+07	1,83E+05	3,63E+05	1,19E+06	25	17	42	55	59	0	2	49	66	41	3	3	3	Deamidati	67820
P3H1	Prolyl 3-hy	Q32P28|P3H1_HUMAN	173,88	10	13	11	10	12	16	15	10	10	10	13	2,83E+07	5,25E+07	3,36E+07	6,18E+06	2,23E+07	7,46E+07	7,35E+07	1,42E+07	1,47E+07	6,26E+06	3,32E+07	28	28	21	29	17	15	29	27	29	15	25	18	27	Beta-meth	83394
GDIB	Rab GDP d	P50395|GDIB_HUMAN	173,81	25	26	38	3	8	21	32	21	15	11	23	4,98E+06	1,19E+07	1,28E+07	5,71E+04	5,69E+05	6,97E+06	1,74E+07	4,02E+06	8,26E+05	1,18E+05	2,21E+06	24	19	16	22	30	1	4	16	34	17	11	6	16	Phosphory	50663
H0YBT4	Dihydropyr	tr|H0YBT4|H0YBT4_HU	173,73	30	44	44	0	8	41	40	38	8	8	8								1,07E+05				14	1	22	31	31	0	2	27	30	31	3	2	2	Phosphory	21965
RS14	40S ribosor	P62263|RS14_HUMAN	173,65	39	50	50	9	9	49	52	47	9	9	9	6,81E+07	7,37E+07	7,90E+07	1,03E+06	1,71E+06	9,82E+07	1,37E+08	5,29E+07	1,93E+06	1,82E+06	2,14E+06	16	16	27	26	33	6	3	18	35	23	4	3	2	Deamidati	16273
A0A2R8Y811	40S ribosor	tr|A0A2R8Y811|A0A2R	173,65	39	50	51	9	9	49	53	47	9	9	9	6,81E+07	7,37E+07	7,90E+07	1,03E+06	1,71E+06	9,82E+07	1,37E+08	5,29E+07	1,93E+06	1,82E+06	2,14E+06	16	16	27	26	33	6	3	18	35	23	4	3	2	Deamidati	16160
AMRP	Alpha-2-m	P30533|AMRP_HUMAN	173,34	32	27	25	4	7	29	29	25	5	6	10	1,42E+07	1,86E+07	1,53E+07	1,25E+06	1,95E+05	2,77E+07	2,25E+07	1,15E+07	1,90E+05	1,17E+05	3,75E+05	14	14	28	28	22	3	4	28	28	21	3	2	7	Deamidati	41466
SYRC	Arginine--t	P54136|SYRC_HUMAN	173,09	20	19	20	1	4	15	23	19	5	4	5	4,96E+06	1,19E+07	8,10E+06	2,21E+04	8,53E+04	6,90E+06	1,68E+07	4,81E+06	1,52E+05	0	2,09E+05	21	21	20	27	26	1	4	15	27	20	4	2	7	Beta-meth	75379
DSG1	Desmoglei	Q02413|DSG1_HUMAN	173	0	0	1	22	0	3	0	0	2	0	2			2,18E+05	1,70E+07		7,49E+05			5,04E+05		2,14E+05	20	20	0	0	1	64	0	2	0	0	4	0	2	Phosphory	113748
ACOT2	Acyl-coenz	P49753|ACOT2_HUMA	172,98	17	14	10	6	11	15	10	12	6	10	13	4,83E+06	7,57E+06	6,97E+06	7,17E+05	2,71E+06	8,26E+06	1,28E+07	1,90E+06	1,97E+06	3,61E+05	4,88E+06	16	16	17	17	18	3	10	24	27	7	8	7	19	Phosphory	53219
ACOT1	Acyl-coenz	Q86TX2|ACOT1_HUMA	172,98	19	16	12	7	13	15	15	12	7	12	15	4,83E+06	7,57E+06	6,97E+06	7,17E+05	2,71E+06	8,26E+06	1,28E+07	1,90E+06	1,97E+06	3,61E+05	4,88E+06	13	13	17	17	18	3	9	22	27	6	8	7	18	Deamidati	46277
A0A087WT95	Acyl-coenz	tr|A0A087WT95|A0A08	172,98	17	15	11	6	12	13	11	13	6	11	13	4,83E+06	7,57E+06	6,97E+06	7,17E+05	2,71E+06	8,26E+06	1,28E+07	1,90E+06	1,97E+06	3,61E+05	4,88E+06	14	14	17	17	18	3	9	22	27	7	8	7	18	Phosphory	50930
AIMP1	Aminoacyl	Q12904|AIMP1_HUMA	172,92	23	37	25	0	12	27	32	26	12	12	17	1,03E+07	1,83E+07	1,04E+07		3,92E+05	1,79E+07	2,63E+07	8,79E+06	3,03E+05	7,60E+04	4,10E+05	16	16	19	23	13	0	4	21	25	15	4	3	8	Phosphory	34353
VDAC3	Voltage-de	Q9Y277|VDAC3_HUMA	172,87	31	29	29	8	31	38	28	29	19	27	30	3,58E+06	6,73E+06	4,45E+06		8,23E+05	6,31E+06	5,52E+06	1,24E+06	7,07E+04	6,34E+05	1,75E+06	18	7	32	31	29	11	30	36	22	19	13	19	36	Phosphory	30659
SNUT1	U4/U6.U5	O43290|SNUT1_HUMA	172,85	17	16	16	2	0	19	12	7	1	0	2	3,21E+06	2,84E+06	2,12E+06	0		9,31E+06	7,80E+06	1,50E+06	3,66E+04		9,97E+04	17	17	17	14	15	1	0	20	15	9	1	0	1	Phosphory	90255
ADAS	Alkyldihydr	O00116|ADAS_HUMAN	172,65	19	22	16	6	10	21	23	15	15	8	15	2,23E+07	2,56E+07	7,84E+06	4,11E+07	6,07E+07	1,03E+07	2,31E+07	1,60E+07	5,42E+07	1,18E+08	2,97E+07	17	17	19	22	14	7	9	17	16	10	11	7	14	Phosphory	72912
B7Z3Q4	Alkylglycer	tr|B7Z3Q4|B7Z3Q4_HU	172,65	22	25	19	7	12	20	26	17	14	10	17	2,23E+07	2,56E+07	7,84E+06	4,11E+07	6,07E+07	1,02E+07	2,31E+07	1,60E+07	5,40E+07	1,18E+08	2,97E+07	15	15	19	22	14	7	9	15	16	10	10	7	14	Phosphory	63847
A0A2R8Y4W2	Epidermal	tr|A0A2R8Y4W2|A0A2R	172,44	10	14	17	2	1	6	17	9	2	1	0	5,55E+06	9,78E+06	2,61E+06	0	0	7,87E+05	3,03E+06	2,31E+05	0	2,93E+06		17	17	10	13	20	1	1	5	21	7	1	1	0	Phosphory	92751
A0A2R8YE63	Epidermal	tr|A0A2R8YE63|A0A2R	172,44	10	13	16	2	1	6	17	9	2	1	0	5,55E+06	9,78E+06	2,61E+06	0	0	7,87E+05	3,03E+06	2,31E+05	0	2,93E+06		17	17	10	13	20	1	1	5	21	7	1	1	0	Phosphory	93777
EPS8	Epidermal	Q12929|EPS8_HUMAN	172,44	10	14	17	2	1	6	17	9	2	1	0	5,55E+06	9,78E+06	2,61E+06	0	0	7,87E+05	3,03E+06	2,31E+05	0	2,93E+06		17	17	10	13	20	1	1	5	21	7	1	1	0	Phosphory	91882
A6NNK5	TP53-bindi	tr|A6NNK5|A6NNK5_HU	172,36	8	6	8	0	7	9	8	7	2	1	3	3,41E+06	2,61E+06	3,97E+05		5,81E+05	1,02E+07	1,06E+07	7,36E+05	4,13E+04	0	4,56E+05	26	26	13	17	9	0	13	25	17	9	3	1	6	Phosphory	209018
TP53B	TP53-bindi	Q12888|TP53B_HUMA	172,36	7	6	7	0	7	8	8	7	2	1	3	3,41E+06	2,61E+06	3,97E+05		5,81E+05	1,02E+07	1,06E+07	7,36E+05	4,13E+04	0	4,56E+05	26	26	13	17	9	0	13	25	17	9	3	1	6	Phosphory	213573
TMED9	Transmemb	Q9BVK6|TMED9_HUMA	172,3	31	31	31	22	17	31	31	23	13	23	23	3,29E+07	4,10E+07	4,79E+07	3,04E+06	8,20E+06	8,14E+07	4,53E+07	1,38E+07	9,28E+06	4,87E+06	2,91E+07	12	11	21	27	30	6	15	31	23	16	19	9	25	Phosphory	27277
A0A1W2PQ43	Bcl-2-assoc	tr|A0A1W2PQ43|A0A1	172,13	21	27	17	6	3	26	18	20	8	7	5	4,75E+07	4,60E+07	2,90E+07	6,33E+05	4,93E+05	6,29E+07	3,98E+07	2,73E+07	1,10E+06	5,76E+05	9,86E+05	21	21	43	36	26	3	3	51	35	28	6	4	5	Phosphory	80619
E9PKI6	Bcl-2-assoc	tr|E9PKI6|E9PKI6_HUM	172,13	19	25	16	6	3	24	17	19	7	6	5	4,75E+07	4,60E+07	2,90E+07	6,33E+05	4,93E+05	6,29E+07	3,98E+07	2,73E+07	1,10E+06	5,76E+05	9,86E+05	21	21	43	36	26	3	3	51	35	28	6	4	5	Phosphory	86387
E9PQN2	Bcl-2-assoc	tr|E9PQN2|E9PQN2_HU	172,13	19	25	16	6	3	24	17	19	7	6	5	4,75E+07	4,60E+07	2,90E+07	6,33E+05	4,93E+05	6,29E+07	3,98E+07	2,73E+07	1,10E+06	5,76E+05	9,86E+05	21	21	43	36	26	3	3	51	35	28	6	4	5	Phosphory	86213
E9PK09	Bcl-2-assoc	tr|E9PK09|E9PK09_HU	172,13	20	26	17	6	3	25	18	20	7	6	5	4,75E+07	4,60E+07	2,90E+07	6,33E+05	4,93E+05	6,29E+07	3,98E+07	2,73E+07	1,10E+06	5,76E+05	9,86E+05	21	21	43	36	26	3	3	51	35	28	6	4	5	Phosphory	83135
BCLF1	Bcl-2-assoc	Q9NYF8|BCLF1_HUMA	172,13	16	20	13	5	2	20	14	16	6	5	4	4,75E+07	4,60E+07	2,90E+07	6,33E+05	4,93E+05	6,29E+07	3,98E+07	2,73E+07	1,10E+06	5,76E+05	9,86E+05	21	21	43	36	26	3	3	51	35	28	6	4	5	Phosphory	106122
E9PK91	Bcl-2-assoc	tr|E9PK91|E9PK91_HU	172,13	17	22	14	5	3	21	15	16	6	5	4	4,75E+07	4,60E+07	2,90E+07	6,33E+05	4,93E+05	6,29E+07	3,98E+07	2,73E+07	1,10E+06	5,76E+05	9,86E+05	21	21	43	36	26	3	3	51	35	28	6	4	5	Phosphory	100406
K2C79	Keratin, typ	Q5XKE5|K2C79_HUMA	172,11	14	14	14	18	9	13	14	12	10	10	14	0	0	1,52E+05			2,26E+06	0	0	7,97E+05		0	28	3	24	36	32	198	33	27	24	18	22	37	53	Phosphory	57836
A0A3B3ITJ4	Heterogen	tr|A0A3B3ITJ4|A0A3B3	172,09	22	22	24	2	3	22	22	19	0	3	0						9,31E+05						14	1	26	27	28	2	1	29	22	23	0	2	0	Deamidati	59219
E7ESP4	Integrin alp	tr|E7ESP4|E7ESP4_HU	172,06	13	17	10	2	9	15	12	7	8	5	11	1,55E+06	3,64E+06				1,41E+07	0				1,75E+06	17	1	20	27	18	2	11	29	20	16	10	4	17	Beta-meth	102827
HNRC1	Heterogen	O60812|HNRC1_HUMA	171,89	31	21	21	11	11	26	27	29	11	15	17	3,60E+06	4,01E+05	1,27E+06			2,10E+06	6,66E+05	1,15E+06				18	3	52	43	45	26	33	49	38	41	44	21	42	Phosphory	32142
HNRC4	Heterogen	P0DMR1|HNRC4_HUMA	171,89	26	21	21	11	11	26	22	25	11	15	17	3,60E+06	4,01E+05	1,27E+06			2,10E+06	6,66E+05	1,15E+06				17	3	51	43	45	26	33	49	36	40	44	21	42	Phosphory	32029
HNRC3	Heterogen	B7ZW38|HNRC3_HUMA	171,89	26	21	21	11	11	26	22	25	11	15	17	3,60E+06	4,01E+05	1,27E+06			2,10E+06	6,66E+05	1,15E+06				17	3	51	43	45	26	33	49	36	40	44	21	42	Phosphory	32029
DECR	2 4-dienoy	Q16698|DECR_HUMAN	171,87	29	35	26	20	38	25	32	24	28	31	35	2,07E+07	2,63E+07	2,17E+07	2,21E+06	1,04E+07	2,51E+07	2,83E+07	1,25E+07	7,80E+06	7,41E+06	1,74E+07	19	19	31	40	34	15	32	32	44	29	30	29	43	Beta-meth	36068
PRDX5	Peroxiredo	P30044|PRDX5_HUMA	171,64	46	42	30	20	36	37	33	42	36	29	42	4,63E+07	7,32E+07	5,81E+07	6,36E+06	1,69E+07	6,56E+07	7,37E+07	2,77E+07	1,20E+07	9,52E+06	2,55E+07	25	25	32	47	35	16	35	43	30	23	30	20	29	Phosphory	22086
Q5RIP0	HLA class I	tr|Q5RIP0|Q5RIP0_HU	171,63	15	15	15	15	15	20	15	15	15	15	15												14	0	39	39	30	13	30	40	39	31	34	19	37	Deamidati	40912
A0A140T962	HLA class I	tr|A0A140T962|A0A14	171,62	26	23	26	19	23	30	23	22	26	25	23												13	0	48	50	41	18	42	46	49	38	46	27	50	Deamidati	41525
A0A140T9B3	HLA class I	tr|A0A140T9B3|A0A14	171,62	24	21	24	18	21	27	21	21	29	23	21												15	0	48	50	41	18	42	46	49	38	47	27	51	Beta-meth	44588
A0A140T9J9	HLA class I	tr|A0A140T9J9|A0A14	171,62	26	23	29	19	23	29	23	22	26	25	23												15	0	48	50	42	18	42	46	49	38	46	27	51	Phosphory	41622

A0A1W2PR11	HLA class I	tr|A0A1W2PR11|A0A1\	171,62	29	26	29	22	26	34	26	25	29	29	26												13	0	48	50	41	18	42	46	49	38	46	27	50	Deamidati	36849
Q5QT33	HLA class I	tr|Q5QT33|Q5QT33_HI	171,62	26	23	26	19	23	30	23	22	26	25	23												14	0	48	50	41	18	42	46	49	38	46	27	51	Deamidati	40969
E9PSG5	Cathepsin I	tr|E9PSG5|E9PSG5_HUI	171,57	26	29	31	21	26	32	33	18	21	26	26	9,67E+05	1,16E+06	1,34E+06		2,48E+05	1,18E+06	1,97E+06	6,65E+05			1,09E+05	20	1	27	22	28	9	22	16	31	14	19	21	32	Beta-meth	32518
A0A7I2V4Z9	Cathepsin I	tr|A0A7I2V4Z9|A0A7I2\	171,57	24	26	28	19	24	28	29	16	19	24	24	9,67E+05	1,16E+06	1,34E+06		2,48E+05	1,18E+06	1,97E+06	6,65E+05			1,09E+05	20	1	27	22	28	9	22	16	31	14	19	21	32	Beta-meth	35992
SRPRA	Signal reco	P08240|SRPRA_HUMAI	171,51	14	21	12	0	0	21	18	16	0	4	1	6,17E+06	8,29E+06	7,01E+06			1,11E+07	1,69E+07	5,51E+06		2,15E+05	4,71E+05	15	15	13	17	14	0	0	17	21	15	0	2	2	Deamidati	69811
COIA1	Collagen al	P39060|COIA1_HUMAN	171,45	11	7	7	1	4	8	9	2	2	2	4	3,22E+06	6,26E+06	2,28E+06	3,52E+05	3,24E+05	6,56E+06	5,33E+06	1,81E+05	0	2,39E+05	0	22	22	25	13	10	1	8	14	13	2	3	2	4	Phosphoryl	178187
OAT	Ornithine a	P04181|OAT_HUMAN	171,31	21	21	23	3	15	25	25	13	15	10	20	1,53E+07	1,86E+07	2,54E+07	2,20E+05	3,76E+06	3,26E+07	3,18E+07	7,14E+06	1,88E+06	5,55E+05	2,52E+06	15	15	28	26	30	4	16	35	40	22	13	7	14	Phosphoryl	48535
SNAA	Alpha-solul	P54920|SNAA_HUMAN	171,14	19	27	29	3	23	19	31	29	31	18	21	5,03E+06	1,26E+07	1,06E+07	4,73E+05	3,67E+06	1,54E+07	1,49E+07	5,97E+06	2,78E+06	2,09E+05	4,81E+06	15	15	12	21	16	2	16	20	28	15	16	6	17	Beta-meth	33233
M0R0Y2	Alpha-solul	tr|M0R0Y2|M0R0Y2_HI	171,14	21	31	26	4	27	21	36	34	36	21	24	5,03E+06	1,26E+07	1,06E+07	4,73E+05	3,67E+06	1,54E+07	1,49E+07	5,97E+06	2,78E+06	2,09E+05	4,81E+06	14	14	12	21	15	2	16	20	28	15	16	6	17	Beta-meth	29163
E7ETK5	Inosine-5'-I	tr|E7ETK5|E7ETK5_HUI	171,1	24	33	28	0	5	28	29	24	9	8	14	6,89E+06	2,79E+07	1,05E+07		1,43E+05	1,13E+07	2,43E+07	7,24E+06	5,68E+04	0	3,85E+05	16	16	19	30	24	0	6	33	32	20	4	3	10	Beta-meth	53027
A0A7I2YQK5	Inosine-5'-I	tr|A0A7I2YQK5|A0A7I2	171,1	22	32	26	0	5	27	28	23	9	8	13	6,89E+06	2,79E+07	1,05E+07		1,43E+05	1,13E+07	2,43E+07	7,24E+06	5,68E+04	0	3,85E+05	16	16	19	30	24	0	6	33	32	20	4	3	10	Beta-meth	55567
H0Y4R1	Inosine-5'-I	tr|H0Y4R1|H0Y4R1_HU	171,1	21	26	25	0	5	26	26	22	9	6	8	6,89E+06	1,60E+07	1,05E+07		1,43E+05	1,13E+07	2,43E+07	7,24E+06	5,68E+04	0	9,18E+04	15	15	19	29	24	0	6	33	32	20	4	2	9	Beta-meth	58345
A0A7I2V2T3	Inosine-5'-I	tr|A0A7I2V2T3|A0A7I2\	171,1	22	27	26	0	5	26	27	23	9	6	9	6,89E+06	1,60E+07	1,05E+07		1,43E+05	1,13E+07	2,43E+07	7,24E+06	5,68E+04	0	9,18E+04	15	15	19	29	24	0	6	33	32	20	4	2	9	Beta-meth	56842
IMDH2	Inosine-5'-I	P12268|IMDH2_HUMAI	171,1	22	28	26	0	5	27	28	23	9	6	9	6,89E+06	1,60E+07	1,05E+07		1,43E+05	1,13E+07	2,43E+07	7,24E+06	5,68E+04	0	9,18E+04	15	15	19	29	24	0	6	33	32	20	4	2	9	Beta-meth	55805
AATM	Aspartate a	P00505|AATM_HUMAN	170,94	29	29	30	14	31	31	27	21	25	26	27	2,85E+07	1,90E+07	2,82E+07	1,30E+06	1,94E+07	2,89E+07	2,69E+07	1,40E+07	9,20E+06	1,01E+07	3,53E+07	21	21	26	19	24	8	27	24	25	16	22	25	34	Beta-meth	47518
KAD2	Adenylate	P54819|KAD2_HUMAN	170,68	49	44	47	0	36	49	44	36	20	9	49	2,64E+07	2,79E+07	3,16E+07		2,74E+06	3,80E+07	3,49E+07	1,51E+07	1,88E+06	4,82E+05	8,20E+06	16	16	27	27	29	0	8	29	29	19	7	2	26	Phosphoryl	26478
F8W1A4	Adenylate	tr|F8W1A4|F8W1A4_H	170,68	50	45	48	0	38	50	45	37	21	9	50	2,64E+07	2,79E+07	3,16E+07		2,74E+06	3,80E+07	3,49E+07	1,51E+07	1,88E+06	4,82E+05	8,20E+06	16	16	27	27	29	0	8	29	29	19	7	2	26	Phosphoryl	25631
ETFB	Electron tr	P38117|ETFB_HUMAN	170,49	37	37	36	24	32	35	37	36	33	27	33	2,45E+07	4,32E+07	3,55E+07	6,00E+06	1,90E+07	5,45E+07	3,73E+07	1,40E+07	1,08E+07	6,61E+06	2,48E+07	21	21	30	49	48	14	33	43	50	30	29	16	44	Phosphoryl	27844
CATA	Catalase O	P04040|CATA_HUMAN	170,36	20	21	20	13	24	27	20	12	20	5	33	3,87E+06	9,05E+06	8,97E+06	2,20E+06	3,59E+06	1,45E+07	1,03E+07	4,10E+06	3,55E+06	1,18E+06	1,01E+07	17	17	16	22	20	14	14	26	21	12	17	4	36	Phosphoryl	59756
CE170	Centrosom	Q5SW79|CE170_HUMA	170,18	7	5	13	1	1	10	10	10	3	0	1	2,15E+06	1,86E+06	2,31E+06	1,58E+06	0	1,58E+07	1,00E+07	3,43E+06	1,48E+05	0	9,10E+04	29	29	13	10	20	2	1	20	20	18	6	1	1	Phosphoryl	175292
ARF4	ADP-ribosy	P18085|ARF4_HUMAN	170,14	43	48	56	22	32	56	56	47	26	26	32	1,02E+07	2,34E+07	2,31E+07	0	1,32E+06	2,39E+07	4,34E+07	1,56E+07	7,45E+05	9,72E+05	1,67E+06	10	5	35	42	43	8	10	38	57	33	6	8	14	Deamidati	20511
A0A7I2V4L7	Polyadenyl	tr|A0A7I2V4L7|A0A7I2\	170,08	15	23	17	9	7	17	24	17	2	2	7	6,44E+05	7,01E+06	4,66E+06	1,53E+05	1,05E+06	2,04E+06	1,00E+07	2,97E+06	4,27E+05	7,45E+05	0	21	11	12	21	21	3	5	17	31	19	1	3	4	Beta-meth	66500
PABP4	Polyadenyl	Q13310|PABP4_HUMAI	170,08	14	22	16	9	6	16	22	16	2	2	6	6,44E+05	7,01E+06	4,66E+06	1,53E+05	1,05E+06	2,04E+06	1,00E+07	2,97E+06	4,27E+05	7,45E+05	0	21	11	12	21	21	3	5	17	31	19	1	3	4	Beta-meth	70783
FAS	Fatty acid s	P49327|FAS_HUMAN	170,03	3	7	10	0	1	6	12	5	0	0	2	4,01E+06	1,39E+07	8,17E+06		2,67E+06	4,05E+06	1,88E+07	1,22E+06			4,75E+06	28	28	10	23	34	0	1	22	34	14	0	0	4	Phosphoryl	273424
AT2A1	Sarcoplasm	O14983|AT2A1_HUMAI	169,91	10	13	9	7	13	12	17	8	12	8	14	1,41E+06	3,89E+06	1,49E+06		0	2,16E+06	2,31E+06		2,89E+05	7,57E+04	7,24E+05	20	5	16	24	16	8	17	27	26	11	11	10	28	Phosphoryl	110252
MA2B1	Lysosomal	O00754|MA2B1_HUMA	169,72	9	12	16	3	8	14	10	8	4	9	12	5,36E+06	7,55E+06	1,12E+07	6,38E+05	4,85E+06	1,88E+07	1,12E+07	5,35E+06	2,79E+06	2,16E+06	7,67E+06	22	22	12	15	23	6	13	24	17	11	12	10	22	Phosphoryl	113744
A0A7I2V4U2	Sec1 family	tr|A0A7I2V4U2|A0A7I2	169,69	26	29	22	3	13	20	23	15	8	6	13	5,53E+06	6,54E+06	6,66E+06	0	3,51E+05	9,87E+06	1,40E+07	2,83E+06	6,11E+04	2,46E+05	6,25E+05	19	19	27	22	27	1	9	23	27	13	4	3	11	Beta-meth	66448
A0A7I2V5I2	Sec1 family	tr|A0A7I2V5I2|A0A7I2V	169,69	23	28	22	3	13	20	22	15	8	6	13	5,34E+06	6,54E+06	6,66E+06	0	3,51E+05	9,87E+06	1,40E+07	2,83E+06	6,11E+04	2,46E+05	6,25E+05	18	18	26	22	27	1	9	23	27	13	4	3	11	Beta-meth	68960
SCFD1	Sec1 family	Q8WVM8|SCFD1_HUM	169,69	22	27	21	3	12	19	21	14	7	6	12	5,34E+06	6,54E+06	6,66E+06	0	3,51E+05	9,87E+06	1,40E+07	2,83E+06	6,11E+04	2,46E+05	6,25E+05	18	18	26	22	27	1	9	23	27	13	4	3	11	Beta-meth	72380
A0A7I2V3B4	Sec1 family	tr|A0A7I2V3B4|A0A7I2	169,69	23	28	21	3	13	20	22	15	8	6	13	5,34E+06	6,54E+06	6,66E+06	0	3,51E+05	9,87E+06	1,40E+07	2,83E+06	6,11E+04	2,46E+05	6,25E+05	17	17	26	22	26	1	9	23	27	13	4	3	11	Beta-meth	69923
A0A7I2V4B8	Sec1 family	tr|A0A7I2V4B8|A0A7I2	169,69	24	28	23	3	13	20	23	15	8	6	13	5,34E+06	6,54E+06	6,66E+06	0	3,51E+05	9,87E+06	1,40E+07	2,83E+06	6,11E+04	2,46E+05	6,25E+05	17	17	26	21	27	1	9	23	27	13	4	3	11	Beta-meth	66421
UGPA	UTP--gluco	Q16851|UGPA_HUMAN	169,62	22	21	26	1	12	18	28	16	6	5	9	7,94E+06	1,80E+07	1,72E+07	0	1,06E+06	2,37E+07	2,61E+07	8,58E+06	1,26E+06	4,52E+05	2,60E+05	26	26	20	31	28	4	8	23	29	15	3	2	5	Deamidati	56940
E7EUC7	UTP--gluco	tr|E7EUC7|E7EUC7_HU	169,62	22	19	25	1	12	18	27	16	6	4	9	7,94E+06	1,80E+07	1,72E+07	0	1,06E+06	2,37E+07	2,61E+07	8,58E+06	1,26E+06	4,52E+05	2,60E+05	25	25	20	30	28	4	8	23	29	15	3	2	5	Deamidati	57805
PARVA	Alpha-parv	Q9NVD7|PARVA_HUM/	169,5	21	21	21	2	17	20	21	18	12	4	13	7,44E+06	1,56E+07	1,12E+07	8,58E+05	6,34E+05	1,97E+07	2,46E+07	1,33E+07	3,39E+05	1,16E+05	2,32E+06	10	10	17	26	19	1	5	20	29	20	4	2	10	Phosphoryl	42244
SC31A	Protein tra	O94979|SC31A_HUMAI	169,47	10	11	8	2	1	11	13	8	1	1	1	8,62E+06	1,43E+07	1,15E+07	0	0	1,24E+07	2,89E+07	7,89E+06	0	0	1,15E+06	21	21	18	23	21	1	1	22	36	21	1	1	1	Beta-meth	133015
D6REX3	Protein tra	tr|D6REX3|D6REX3_HU	169,47	10	11	8	2	1	10	13	8	1	1	1	8,62E+06	1,43E+07	1,15E+07	0	0	1,24E+07	2,89E+07	7,89E+06	0	0	1,15E+06	21	21	18	23	21	1	1	22	36	21	1	1	1	Beta-meth	136226
PTMA	Prothymos	P06454|PTMA_HUMAN	169,17	46	47	48	22	35	48	48	48	34	34	35	1,06E+07	2,52E+07	3,30E+07	2,56E+06	8,41E+06	3,40E+07	5,50E+07	2,36E+07	1,13E+07	5,10E+06	9,98E+06	10	2	20	30	32	7	15	25	35	33	28	20	25	Deamidati	12203
B8ZZQ6	Prothymos	tr|B8ZZQ6|B8ZZQ6_HU	169,17	48	49	50	22	36	50	50	50	36	36	36	1,06E+07	2,52E+07	3,30E+07	2,56E+06	8,41E+06	3,40E+07	5,50E+07	2,36E+07	1,13E+07	5,10E+06	9,98E+06	10	2	20	30	32	7	15	25	35	33	28	20	25	Deamidati	11759
PRAF3	PRA1 famil	O75915|PRAF3_HUMAI	169,15	20	23	24	24	24	24	28	30	20	20	24	2,24E+07	3,26E+07	3,22E+07	2,06E+06	1,01E+07	4,84E+07	5,55E+07	1,38E+07	4,47E+06	3,41E+06	1,53E+07	17	17	46	53	54	15	31	56	52	36	28	13	45	Deamidati	21615
DESP	Desmoplak	P15924|DESP_HUMAN	169,09	2	5	1	11	2	3	4	3	3	2	2	2,75E+06	1,75E+07	2,51E+05	2,35E+07	5,18E+05	5,06E+06	7,17E+06	4,85E+06	8,68E+05	7,22E+05	7,67E+05	58	58	9	12	3	83	6	10	11	9	10	5	7	Phosphoryl	331774
USO1	General ve	O60763|USO1_HUMAN	168,93	12	17	16	0	1	14	18	12	2	3	3	3,46E+06	1,11E+07	1,66E+07		0	1,10E+07	2,64E+07	1,01E+07	2,28E+05	2,67E+06	1,19E+05	22	22	23	27	33	0	1	21	47	24	3	2	3	Phosphoryl	107895
A0A2U3TZU2	Glucose-6-	tr|A0A2U3TZU2|A0A2U	168,9	15	19	18	0	7	17	25	11	7	0	7	3,08E+06	1,06E+07	1,04E+07		6,72E+05	6,33E+06	1,51E+07	5,19E+06	3,75E+05		1,10E+06	12	12	10	16	16	0	3	10	17	8	5	0	4	Phosphoryl	67286
G6PI	Glucose-6-	P06744|G6PI_HUMAN	168,9	16	20	19	0	7	18	27	12	7	0	7	3,08E+06	1,06E+07	1,04E+07		6,72E+05	6,33E+06	1,51E+07	5,19E+06	3,75E+05		1,10E+06	12	12	10	16	16	0	3	10	17	8	5	0	4	Phosphoryl	63147
TWF1	Twinfilin-1	Q12792|TWF1_HUMAN	168,77	27	25	23	0	0	25	25	11	6	0	0	1,45E+06	3,80E+06	4,47E+06			4,15E+06	1,03E+07	1,42E+06	0			11	11	11	13	10	0	0	11	18	8	1	0	0	Phosphoryl	40283
B1AK88	F-actin-cap	tr|B1AK88|B1AK88_HU	168,72	27	20	27	5	17	20	26	20	11	19	27	1,70E+07	3,29E+07	2,45E+07	4,87E+05	3,03E+06	2,92E+07	3,67E+07	1,24E+07	2,03E+06	2,11E+06	9,21E+06	16	16	23	28	24	2	6	24	31	17	7	8	18	Beta-meth	33781
K1C15	Keratin, typ	P19012|K1C15_HUMAI	168,61	8	15	12	30	10	9	12	4	10	14	22		2,01E+05	0	1,85E+07			0				2,56E+05	40	13	11	20	16	182	18	9	10	4	22	19	47	Phosphoryl	49212
COX5B	Cytochrom	P10606|COX5B_HUMAI	168,23	43	47	37	37	37	37	37	43	43	44	43	7,01E+07	7,36E+07	6,30E+07	1,49E+07	3,81E+07	9,46E+07	8,87E+07	4,13E+07	3,64E+07	2,33E+07	4,90E+07	18	18	32	39	29	16	31	35	33	22	29	28	30	Phosphoryl	13696
E9PM69	26S protea	tr|E9PM69|E9PM69_HI	168	22	30	25	11	11	34	33	30	16	11	20	1,25E+07	1,98E+07	1,72E+07	6,82E+05	1,14E+06	2,62E+07	3,55E+07	1,31E+07	1,21E+06	2,85E+04	2,10E+06	16	16	15	23	21	4	5	28	24	22	8	3	12	Phosphoryl	44324
R4GNH3	26S protea	tr|R4GNH3|R4GNH3_H	168	20	28	24	11	11	31	31	28	15	11	19	1,25E+07	1,98E+07	1,72E+07	6,82E+05	1,14E+06	2,62E+07	3,55E+07	1,31E+07	1,21E+06	2,85E+04	2,10E+06	16	16	15	23	21	4	5	28	24	22	8	3	12	Phosphoryl	47352
PRS6A	26S protea	P17980|PRS6A_HUMAI	168	20	27	23	10	10	30	30	27	14	10	18	1,25E+07	1,98E+07	1,72E+07	6,82E+05	1,14E+06	2,62E+07	3,55E+07	1,31E+07	1,21E+06	2,85E+04	2,10E+06	16	16	15	23	21	4	5	28	24	22	8	3	12	Phosphoryl	49204
RL7A	60S ribosoi	P62424|RL7A_HUMAN	167,91	29	29	32	3	15	26	30	26	5	22	12	1,54E+07	2,45E+07	2,35E+07	1,78E+06	1,25E+06	3,26E+07	4,24E+07	8,66E+06	2,29E+05	6,84E+05	1,74E+06	15	15	25	40	35	1	3	35	41	24	1	10	6	Beta-meth	29996
AHNK2	Protein AH	Q8IVF2|AHNK2_HUMAI	167,81	4	5	4	2	3	4	3	3	2	1	3	2,54E+07	3,22E+07	2,68E+07	9,20E+06	6,10E+06	6,23E+07	3,24E+07	1,32E+07	4,96E+06	1,33E+06	7,28E+06	71	71	30	34	31	11	15	36	24	26	20	7	24	Phosphoryl	616641
C9J126	Cadherin-2	tr|C9J126|C9J126_HUM	167,67	13	11	12	0	9	17	14	9	5	5	9	4,81E+06	9,78E+06	7,90E+06		2,77E+06	1,96E+07	1,44E+07	4,93E+06	2,74E+06	1,32E+06	4,64E+06	17	17	12	11	8	0	9	19	19	8	9	3	10	Phosphoryl	90673
DDX17	Probable A	Q92841|DDX17_HUMA	167,66	17	18	17	2	0	20	19	19	1	2	0	2,60E+07	2,87E+06	6,04E+06	0		4,31E+06	1,65E+07	2,77E+07	0	5,03E+05		33	24	26	26	21	1	0	30	40	27	1	1	0	Phosphoryl	80273
A0A5H1ZRQ2	RNA helica	tr|A0A5H1ZRQ2|A0A5H	167,66	17	18	17	2	0	20	19	19	1	2	0	2,60E+07	5,29E+06	6,04E+06	0		7,53E+06	1,65E+07	2,77E+07	0	5,03E+05		34	25	26	27	21	1	0	31	40	27	1	1	0	Phosphoryl	80458
A0A1X7SBZ2	RNA helica	tr|A0A1X7SBZ2|A0A1X	167,66	17	18	17	2	0	20	19	19	1	2	0	2,60E+07	2,87E+06	6,04E+06	0		4,31E+06	1,65E+07	2,77E+07	0	5,03E+05		33	24	26	26	21	1	0	30	40	27	1	1	0	Phosphoryl	80255
RL6	60S ribosoi	Q02878|RL6_HUMAN	167,63	35	35	33	2	19	35	35	35	11	19	17	7,40E+07	8,93E+07	8,81E+07	0	1,59E+06	1,15E+08	1,56E+08	5,15E+07	9,67E+05	1,58E+06	2,09E+06	17	16	39	42	44	1	9	47	54	44	6	10	12	Deamidati	32728
AT2B3	Plasma me	Q16720|AT2B3_HUMAI	167,37	9	6	7	4	7	6	7	5	4	7	6	5,25E+05				0		1,73E+06					17	2	17	13	19	4	13	12	14	9	8	12	14	Phosphoryl	134197
RRAS	Ras-relatec	P10301|RRAS_HUMAN	167,33	49	53	49	20	41	56	50	37	44	34	49	3,01E+07	3,61E+07	3,14E+07	8,25E+05	7,85E+06	4,11E+07	4,59E+07	2,05E+07	3,99E+06	3,90E+06	1,18E+07	17	15	38	39	39	5	27	41	36	22	23	17	30	Phosphoryl	23480
A0A2R8Y804	Catenin be	tr|A0A2R8Y804|A0A2R	167,3	16	16	12	7	9	11	17	11	7	4	13	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	17	14	14	15	13	4	9	11	18	10	10	4	11	Beta-meth	77207
A0A2R8Y5A3	Catenin be	tr|A0A2R8Y5A3|A0A2R	167,3	14	15	10	7	8	9	15	11	7	4	11	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	18	15	14	15	13	4	9	11	18	11	10	4	11	Beta-meth	85681
A0A2R8Y750	Catenin be	tr|A0A2R8Y750|A0A2R	167,3	15	15	11	7	9	10	16	10	7	4	12	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	17	14	14	15	13	4	9	11	18	10	10	4	11	Beta-meth	81430
A0A2R8Y5C3	Catenin be	tr|A0A2R8Y5C3|A0A2R	167,3	15	16	11	7	9	10	16	10	7	4	12	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	17	14	14	15	13	4	9	11	18	10	10	4	11	Beta-meth	80699
A0A2R8Y543	Catenin be	tr|A0A2R8Y543|A0A2R	167,3	16	16	11	7	9	10	17	11	7	4	12	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	17	14	14	15	13	4	9	11	18	10	10	4	11	Beta-meth	78405
CTNB1	Catenin be	P35222|CTNB1_HUMAI	167,3	14	15	10	7	8	9	15	10	7	4	11	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	17	14	14	15	13	4	9	11	18	10	10	4	11	Beta-meth	85497
A0A2R8YCH5	Catenin be	tr|A0A2R8YCH5|A0A2R	167,3	14	15	10	7	8	9	16	10	7	4	11	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	17	14	14	15	13	4	9	11	18	10	10	4	11	Beta-meth	85268
B4DGU4	Catenin be	tr|B4DGU4|B4DGU4_H	167,3	14	15	10	7	8	10	16	10	7	4	11	3,01E+06	6,36E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	17	14	14	15	13	4	9	11	18	10	10	4	11	Beta-meth	84766
A0A2R8Y5Z1	Catenin be	tr|A0A2R8Y5Z1|A0A2R	167,3	15	14	11	7	9	10	16	10	7	4	12	3,01E+06	6,11E+06	4,06E+06	0	1,56E+06	8,16E+06	9,83E+06	2,32E+06	8,08E+05	3,59E+05	2,14E+06	16	13	14	14	13	4	9	11	18	10	10	4	11	Beta-meth	82426
6PGD	6-phospho	P52209|6PGD_HUMAN	167,19	17	21	18	4	10	16	18	18	12	10	12	4,43E+06	1,66E+07	1,43E+07	0	9,12E+05	1,28E+07	2,44E+07	7,73E+06	6,32E+05	1,58E+05	1,28E+06	16	16	19	29	25	2	9	19	20	23	10	5	11	Phosphoryl	53140
K7EM49	Phosphoglu	tr|K7EM49|K7EM49_HI	167,19	34	46	34	8	24	34	39	39	28	23	28	4,18E+06	1,57E+07	1,35E+07	0	9,12E+05	1,26E+07	2,33E+07	7,34E+06	6,32E+05	1,58E+05	1,28E+06	14	14	18	27	22	2	9	18	18	21	10	5	11	Phosphoryl	22258
K7EMN2	6-phospho	tr|K7EMN2|K7EMN2_H	167,19	43	59	43	11	31	43	50	50	36	29	36	4,18E+06	1,57E+07	1,35E+07	0	9,12E+05	1,26E+07	2,33E+07	7,34E+06	6,32E+05	1,58E+05	1,28E+06	14	14	18	27	22	2	9	18	18	21	10	5	11	Phosphoryl	17293
SUCB2	Succinate--	Q96I99|SUCB2_HUMAI	166,9	30	28	33	13	30	25	27	17	25	13	26	9,84E+06	1,86E+07	1,65E+07	5,72E+05	6,03E+06	1,93E+07	1,41E+07	3,80E+06	3,14E+06	1,19E+06	9,13E+06	23	23	21	31	27	6	24	25	23	12	18	8	22	Phosphoryl	46511
PALLD	Palladin OS	Q8WX93|PALLD_HUMA	166,75	9	16	13	1	2	10	15	16	2	2	4	2,77E+07	5,74E+07	4,31E+07	0	7,27E+05	5,24E+07	8,77E+07	4,58E+07	7,76E+05	2,72E+05	8,08E+06	28	28	24	30	32	2	8	23	56	35	5	2	8	Beta-meth	150564
PSMD4	26S protea	P55036|PSMD4_HUMA	166,64	21	21	21	0	0	21	21	21	5	2	2	8,32E+06	1,42E+07	1,27E+07			1,96E+07	2,26E+07	1,11E+07	0	1,74E+05	4,32E+05	7	7	15	15	16	0	0	20	19	15	1	1	3	Deamidati	40737
M0R116	Sodium/po	tr|M0R116|M0R116_H	166,58	5	10	7	5	10	12	10	6	6	3	9		1,00E+05				2,47E+05	0	2,88E+05				22	5	16	26	18	9	19	29	21	17	12	8	21	Beta-meth	108279
AT1A3	Sodium/po	P13637|AT1A3_HUMAI	166,58	5	10	7	5	10	12	10	6	6	3	9		1,00E+05			1,92E+06	2,47E+05	0	2,88E+05				23	6	16	26	18	9	20	29	21	17	12	8	21	Beta-meth	111748
A0A2R8YEY8	Sodium/po	tr|A0A2R8YEY8|A0A2R	166,58	5	10	7	5	10	12	10	6	6	3	9		1,00E+05			1,92E+06	2,47E+05	0	2,88E+05				23	6	16	26	18	9	20	29	21	17	12	8	21	Beta-meth	111196
A0A0A0MT26	Sodium/po	tr|A0A0A0MT26|A0A0/	166,58	4	8	6	5	8	10	9	5	5	3	7		1,00E+05		0	1,92E+06	2,47E+05	0	2,88E+05				24	7	16	26	18	11	20	29	22	17	12	8	21	Beta-meth	133317
PICAL	Phosphatic	Q13492|PICAL_HUMAN	166,58	20	19	15	3	5	16	18	8	1	5	8	3,08E+06	4,48E+06	5,70E+06	0	2,12E+05	9,91E+06	4,91E+06	1,52E+06	1,67E+05	8,32E+04	4,68E+05	20	12	14	16	17	2	6	20	15	9	3	3	7	Phosphoryl	70755
STRAP	Serine-thre	Q9Y3F4|STRAP_HUMAI	166,41	20	33	25	0	7	25	25	20	0	7	12	1,81E+06	5,53E+06	6,11E+06		9,99E+06	7,64E+06	1,56E+07	1,65E+06		0	2,49E+05	12	12	11	12	14	0	1	17	16	10	0	1	3	Phosphoryl	38438
ATP5H	ATP syntha	O75947|ATP5H_HUMAI	166,22	38	42	32	15	29	42	28	15	14	24	32	2,19E+07	3,70E+07	3,23E+07	1,01E+07	1,82E+07	6,54E+07	3,34E+07	1,73E+07	1,57E+07	4,92E+06	2,49E+07	20	20	22	26	20	11	18	37	17	10	10	8	21	Deamidati	18491
TCPD	T-complex	P50991|TCPD_HUMAN	166,13	28	28	27	0	4	26	23	19	1	5	1	8,06E+06	1,84E+07	1,70E+07		2,34E+05	9,24E+06	1,46E+07	7,95E+06	1,45E+05	2,67E+05	3,63E+05	16	15	18	26	28	0	4	20	24	22	1	2	3	Phosphoryl	57924
HMGB1	High mobil	P09429|HMGB1_HUMA	165,76	22	23	13	13	22	13	13	21	22	13	13	5,88E+07	1,00E+08	8,44E+07	3,42E+05	1,46E+07	8,06E+07	1,15E+08	5,92E+07	1,65E+07	6,08E+05	4,05E+05	13	13	21	25	20	2	4	21	26	23	5	3	3	Beta-meth	24894
Q5T7C4	High mobil	tr|Q5T7C4|Q5T7C4_HU	165,76	30	31	18	18	30	18	18	28	30	18	18	5,88E+07	1,00E+08	8,44E+07	3,42E+05	1,46E+07	8,06E+07	1,15E+08	5,92E+07	1,65E+07	6,08E+05	4,05E+05	13	13	21	25	20	2	4	21	26	23	5	3	3	Beta-meth	18311
PSA5	Proteasom	P28066|PSA5_HUMAN	165,46	24	30	25	16	24	32	36	24	20	19	27	1,43E+07	1,36E+07	1,67E+07	1,86E+06	6,76E+06	3,44E+07	2,71E+07	8,48E+06	5,74E+06	1,74E+06	1,02E+07	16	15	18	22	23	7	16	19	25	15	15	10	22	Phosphoryl	26411
CASQ2	Calsequest	O14958|CASQ2_HUMA	165,31	14	15	32	12	15	20	23	12	12	14	26	1,19E+07	2,12E+07	1,21E+07	1,94E+06	4,98E+06	2,87E+07	2,51E+07	8,24E+06	2,23E+06	3,34E+06	2,81E+07	16	16	13	20	16	9	10	26	19	12	11	14	28	Beta-meth	46436
SF3A3	Splicing fac	Q12874|SF3A3_HUMAI	165,22	16	14	16	2	0	16	17	10	0	0	4	1,00E+07	1,10E+07	6,76E+06	0		2,33E+07	1,25E+07	2,06E+06			0	12	12	24	26	20	1	0	20	21	12	0	0	2	Phosphoryl	58849
I3L504	Eukaryotic	tr|I3L504|I3L504_HUM	165,17	42	39	39	0	6	39	39	33	0	13	6	3,72E+07	6,44E+07	6,63E+07		7,81E+05	4,44E+07	9,33E+07	5,62E+07		2,28E+06	6,06E+05	11	11	17	24	20	0	1	14	25	20	0	4	2	Beta-meth	20504
IF5A1	Eukaryotic	P63241|IF5A1_HUMAN	165,17	51	47	47	0	8	47	47	40	0	16	8	3,72E+07	6,44E+07	6,63E+07		7,81E+05	4,44E+07	9,33E+07	5,62E+07		2,28E+06	6,06E+05	11	11	17	24	20	0	1	14	25	20	0	4	2	Beta-meth	16832
I3L397	Eukaryotic	tr|I3L397|I3L397_HUM	165,17	53	50	50	0	8	50	50	42	0	16	8	3,72E+07	6,44E+07	6,63E+07		7,81E+05	4,44E+07	9,33E+07	5,62E+07		2,28E+06	6,06E+05	11	11	17	24	20	0	1	14	25	20	0	4	2	Beta-meth	16019
RD23B	UV excisior	P54727|RD23B_HUMAI	164,82	19	17	31	9	16	23	25	17	22	19	24	2,25E+07	2,81E+07	3,44E+07	8,93E+05	8,37E+06	2,85E+07	4,39E+07	1,99E+07	8,23E+06	5,80E+06	1,01E+07	14	12	18	23	27	3	16	22	28	20	18	14	24	Phosphoryl	43171
PGK2	Phosphogly	P07205|PGK2_HUMAN	164,78	10	14	19	12	10	10	17	14	10	8	10		0	2,83E+04	2,32E+05	0		0	0				16	6	10	18	19	6	12	17	28	14	13	6	11	Phosphoryl	44796
PGFRB	Platelet-de	P09619|PGFRB_HUMAI	164,64	13	16	9	7	11	13	12	6	11	7	10	1,86E+07	3,16E+07	1,46E+07	1,88E+06	1,22E+07	2,26E+07	1,66E+07	6,01E+06	1,63E+07	6,81E+06	1,48E+07	22	22	19	23	13	9	23	21	23	10	17	11	23	Phosphoryl	123968
RL7	60S ribosoi	P18124|RL7_HUMAN	164,62	21	21	21	8	15	17	21	16	12	8	16	5,34E+07	5,16E+07	5,46E+07	8,00E+05	7,38E+06	7,59E+07	1,22E+08	4,26E+07	4,07E+06	2,61E+06	2,51E+06	15	15	30	30	28	1	11	35	36	34	10	4	8	Phosphoryl	29226
PSME1	Proteasom	Q06323|PSME1_HUMA	164,48	31	35	33	0	13	27	38	16	6	0	9	3,77E+06	2,32E+07	9,62E+06		9,17E+05	8,24E+06	1,41E+07	5,99E+06	1,78E+05		0	18	17	10	19	21	0	4	14	19	10	2	0	2	Beta-meth	28723
A0A0A6YYL6	60S ribosoi	tr|A0A0A6YYL6|A0A0A(	164,31	18	18	18	11	18	18	18	18	11	6	4	5,03E+07	5,36E+07	5,45E+07	2,54E+05	6,04E+05	7,68E+07	1,30E+08	4,88E+07	6,40E+05	0	2,83E+05	6	6	17	18	18	4	4	16	21	29	3	1	2	Deamidati	26373
A0A087WXM6	60S ribosoi	tr|A0A087WXM6|A0A0	164,31	24	24	24	15	24	24	24	24	14	8	6	5,03E+07	5,36E+07	5,45E+07	2,54E+05	6,04E+05	7,68E+07	1,30E+08	4,88E+07	6,40E+05	0	2,83E+05	6	6	17	18	18	4	4	16	21	29	3	1	2	Deamidati	19586
J3QQT2	60S ribosoi	tr|J3QQT2|J3QQT2_HU	164,31	23	23	23	15	23	23	23	23	14	8	6	5,03E+07	5,36E+07	5,45E+07	2,54E+05	6,04E+05	7,68E+07	1,30E+08	4,88E+07	6,40E+05	0	2,83E+05	6	6	17	18	18	4	4	16	21	29	3	1	2	Deamidati	19786
J3KRX5	60S ribosoi	tr|J3KRX5|J3KRX5_HUN	164,31	23	23	23	15	23	23	23	23	14	8	6	5,03E+07	5,36E+07	5,45E+07	2,54E+05	6,04E+05	7,68E+07	1,30E+08	4,88E+07	6,40E+05	0	2,83E+05	6	6	17	18	18	4	4	16	21	29	3	1	2	Deamidati	20170
RL17	60S ribosoi	P18621|RL17_HUMAN	164,31	22	22	22	14	22	22	22	22	13	8	5	5,03E+07	5,36E+07	5,45E+07	2,54E+05	6,04E+05	7,68E+07	1,30E+08	4,88E+07	6,40E+05	0	2,83E+05	6	6	17	18	18	4	4	16	21	29	3	1	2	Deamidati	21397
D6R956	Ubiquitin c	tr|D6R956|D6R956_HU	163,83	23	44	37	0	17	25	29	20	17	10	9	2,56E+07	3,55E+07	4,10E+07		5,92E+06	1,16E+07	1,24E+07	3,78E+06	1,06E+06	5,64E+05	7,16E+05	15	15	8	17	14	0	5	10	18	7	3	4	3	Beta-meth	26840
UCHL1	Ubiquitin c	P09936|UCHL1_HUMAI	163,83	26	48	40	0	18	27	31	26	18	10	10	2,56E+07	3,55E+07	4,10E+07		5,92E+06	1,16E+07	1,24E+07	3,94E+06	1,06E+06	5,64E+05	7,16E+05	17	17	9	17	14	0	5	10	18	8	3	4	3	Beta-meth	24824
D6RE83	Ubiquitin c	tr|D6RE83|D6RE83_HU	163,83	29	44	43	0	19	29	33	29	19	11	11	2,56E+07	3,55E+07	4,10E+07		5,92E+06	1,16E+07	1,24E+07	3,94E+06	1,06E+06	5,64E+05	7,16E+05	16	16	9	16	14	0	5	10	18	8	3	4	3	Beta-meth	23175

LYRIC	Protein LYF	Q86UE4|LYRIC_HUMAN	163,6	20	21	17	4	7	30	26	18	11	6	4	1,39E+07	1,50E+07	1,36E+07	1,44E+06	3,51E+05	2,90E+07	2,23E+07	8,32E+06	2,63E+06	1,84E+06	3,34E+06	20	20	27	24	28	2	2	36	31	20	4	3	1	Phosphoryl	63837
QOR	Quinone o:	Q08257|QOR_HUMAN	163,3	26	37	25	3	26	29	26	19	16	19	29	8,15E+06	1,34E+07	1,09E+07	0	4,07E+06	1,27E+07	9,45E+06	3,83E+06	1,14E+06	1,72E+06	7,47E+06	13	13	23	30	23	1	13	23	19	15	6	9	20	Phosphoryl	35207
PYGB	Glycogen p	P11216|PYGB_HUMAN	163,22	16	19	15	0	0	8	18	8	3	0	1	4,64E+06	1,19E+07	1,28E+07			6,62E+06	1,99E+07	5,50E+06	8,47E+05		0	25	22	20	28	20	0	0	18	32	10	2	0	1	Beta-meth	96696
C9J1Z8	ADP-ribosy	tr|C9J1Z8|C9J1Z8_HUM	163,19	53	48	47	19	26	47	57	40	26	26	26	0	0	0			0	2,64E+05					10	2	29	29	27	6	8	22	42	27	7	5	9	Phosphoryl	17107
ARF5	ADP-ribosy	P84085|ARF5_HUMAN	163,19	44	40	39	16	22	39	47	33	22	22	22	0	0	0			0	2,64E+05					10	2	29	29	27	6	8	22	42	27	7	5	9	Phosphoryl	20530
FKBP9	Peptidyl-pr	O95302|FKBP9_HUMAN	163,15	18	22	19	16	19	20	18	18	19	20	20	3,20E+07	4,24E+07	3,45E+07	3,29E+06	2,18E+07	5,67E+07	5,18E+07	2,02E+07	1,40E+07	7,73E+06	3,28E+07	22	20	42	52	41	20	51	52	47	40	43	30	58	Deamidati	63084
MANF	Mesencepl	P55145|MANF_HUMAN	162,84	26	32	24	0	8	32	24	24	0	0	9	1,79E+07	2,42E+07	2,39E+07		0	4,94E+07	5,39E+07	2,57E+07			0	10	10	32	27	30	0	1	35	31	32	0	0	2	Beta-meth	20700
RAI14	Ankycorbir	Q9P0K7|RAI14_HUMAN	162,66	13	15	16	1	4	21	16	9	4	1	9	7,61E+06	1,16E+07	9,68E+06	0	1,19E+06	2,25E+07	1,41E+07	1,51E+07	8,45E+05	2,68E+05	2,62E+06	35	35	20	26	18	1	5	37	23	13	7	1	11	Phosphoryl	110041
UACA	Uveal auto	Q9BZF9|UACA_HUMAN	162,52	6	13	12	2	1	11	13	7	2	0	3	4,21E+06	9,83E+06	1,08E+07	0	0	1,34E+07	3,48E+07	5,02E+06	2,43E+05		8,51E+05	26	26	13	26	29	4	4	26	26	17	3	0	4	Beta-meth	162504
RL4	60S riboso	P36578|RL4_HUMAN	162,52	18	20	27	7	11	20	26	20	11	15	14	3,39E+07	4,17E+07	5,72E+07	1,41E+06	3,57E+06	5,94E+07	1,17E+08	2,76E+07	3,41E+06	5,92E+05	8,19E+06	16	16	30	32	38	8	12	36	50	26	8	7	16	Beta-meth	47697
SYLC	Leucine--tF	Q9P2J5|SYLC_HUMAN	162,45	7	6	11	1	4	5	12	4	2	1	2	1,81E+06	4,41E+06	8,79E+06	0	2,95E+05	6,68E+06	1,66E+07	2,77E+06	0	0	1,61E+05	20	20	8	8	17	2	3	8	21	7	2	1	2	Phosphoryl	134466
A0A6I8PIV1	Leucyl-tRN	tr|A0A6I8PIV1|A0A6I8P	162,45	7	6	11	1	4	5	12	4	2	1	2	1,81E+06	4,41E+06	8,79E+06	0	2,95E+05	6,68E+06	1,66E+07	2,77E+06	0	0	1,61E+05	20	20	8	8	17	2	3	8	21	7	2	1	2	Phosphoryl	134338
A0A6I8PRS0	Leucyl-tRN	tr|A0A6I8PRS0|A0A6I8I	162,45	6	7	10	1	4	4	13	4	2	1	2	1,70E+06	4,41E+06	8,19E+06	0	2,95E+05	6,37E+06	1,66E+07	2,77E+06	0	0	1,61E+05	18	18	7	8	14	2	3	7	21	7	2	1	2	Phosphoryl	127909
ATPD	ATP syntha	P30049|ATPD_HUMAN	162,42	45	34	45	27	34	45	45	34	34	45	34	2,81E+07	4,57E+07	3,80E+07	1,22E+07	2,80E+07	6,54E+07	5,15E+07	2,04E+07	2,26E+07	1,29E+07	4,08E+07	14	14	26	19	30	14	24	33	27	21	23	22	28	Deamidati	17490
LEG1	Galectin-1	P09382|LEG1_HUMAN	162,4	54	48	48	33	41	48	65	48	33	33	41	1,33E+08	2,74E+08	3,07E+08	1,52E+07	3,28E+07	1,54E+08	2,20E+08	1,26E+08	4,76E+07	2,91E+07	5,16E+07	23	23	31	48	43	16	23	34	43	44	31	27	27	Beta-meth	14716
COPA	Coatomer :	P53621|COPA_HUMAN	162,39	9	13	11	1	2	12	19	13	2	3	2	1,96E+06	1,11E+07	4,87E+06	1,34E+05	1,23E+05	9,19E+06	2,85E+07	5,60E+06	9,20E+04	1,42E+05	8,17E+05	30	30	14	27	19	1	3	21	43	22	3	3	4	Beta-meth	138345
A0A3B3IT15	Coatomer :	tr|A0A3B3IT15|A0A3B3	162,39	9	13	11	1	2	12	19	13	2	3	2	1,96E+06	1,11E+07	4,87E+06	1,34E+05	1,23E+05	9,19E+06	2,85E+07	5,60E+06	9,20E+04	1,42E+05	8,17E+05	30	30	14	27	19	1	3	21	43	22	3	3	4	Beta-meth	136020
A0A3B3ITZ9	Thyroid ho	tr|A0A3B3ITZ9|A0A3B3	162,29	18	15	16	5	8	20	16	15	7	6	7	3,34E+07	2,89E+07	3,28E+07	1,03E+06	3,19E+06	5,04E+07	4,73E+07	2,01E+07	3,38E+06	1,59E+06	3,63E+06	19	19	33	29	31	7	11	41	42	26	15	5	10	Phosphoryl	103523
TR150	Thyroid ho	Q9Y2W1|TR150_HUMA	162,29	18	14	15	5	7	19	15	14	7	6	7	3,34E+07	2,89E+07	3,28E+07	1,03E+06	3,19E+06	5,04E+07	4,73E+07	2,01E+07	3,38E+06	1,59E+06	3,63E+06	19	19	33	29	31	7	11	41	42	26	15	5	10	Phosphoryl	108666
K7ENJ4	ATP syntha	tr|K7ENJ4|K7ENJ4_HUN	162,21	29	40	43	28	41	36	40	36	30	36	43		2,23E+05	1,04E+05			2,80E+05		6,36E+04		0	2,56E+05	27	2	36	40	41	27	53	35	42	33	39	43	51	Phosphoryl	21339
DHB12	Very-long-(	Q53GQ0|DHB12_HUMA	162,16	30	28	28	16	24	30	24	16	15	28	32	1,93E+07	2,35E+07	1,87E+07	2,01E+06	7,32E+06	2,89E+07	3,08E+07	6,67E+06	6,08E+05	1,55E+06	8,67E+06	20	20	18	24	19	7	18	23	16	12	7	9	17	Beta-meth	34324
1433G	14-3-3 pro	P61981|1433G_HUMAN	162,07	20	35	28	8	20	32	29	36	32	17	29	1,40E+07	3,03E+07	2,58E+07	0	6,17E+06	3,57E+07	4,61E+07	1,77E+07	6,33E+06	4,10E+06	9,69E+06	12	7	36	47	38	4	19	42	45	39	26	13	26	Deamidati	28303
Q6ZR64	HBV PreS1-	tr|Q6ZR64|Q6ZR64_HU	162,02	19	15	17	20	19	15	19	19	14	15	19	2,67E+07	1,87E+07	2,10E+07	3,20E+06	8,37E+06	1,90E+07	2,91E+07	1,16E+07	6,53E+06	6,28E+06	9,85E+06	13	2	21	12	19	13	17	14	13	13	17	14	18	Deamidati	23412
TCPH	T-complex	Q99832|TCPH_HUMAN	161,78	17	21	17	0	3	20	23	17	6	7	3	4,16E+06	2,83E+07	1,60E+07		0	2,58E+07	2,92E+07	8,43E+06	3,41E+06	5,89E+06	0	19	19	17	24	21	0	1	27	26	21	2	2	2	Beta-meth	59367
PRS6B	26S protea	P43686|PRS6B_HUMAN	161,65	21	23	23	5	4	20	22	20	4	4	4	4,22E+06	1,26E+07	7,32E+06	1,20E+06	0	1,28E+07	1,47E+07	6,85E+06	2,90E+05	7,94E+04	2,84E+05	12	12	12	17	17	1	1	20	22	11	4	3	2	Beta-meth	47366
PGAM1	Phosphogly	P18669|PGAM1_HUMA	161,61	30	41	41	8	27	41	41	41	13	4	13	3,56E+07	3,79E+07	7,62E+07	5,48E+05	1,93E+06	1,14E+07	8,11E+07	4,57E+07	0		4,13E+06	10	8	15	24	26	1	6	17	34	29	3	1	2	Beta-meth	28804
Q32Q12	Nucleoside	tr|Q32Q12|Q32Q12_HI	161,2	22	37	29	22	23	28	28	29	25	22	25	1,67E+07	3,30E+07	2,84E+07	1,56E+06	4,35E+06	1,69E+07	4,03E+07	9,64E+06	7,95E+06	3,69E+06	9,74E+06	18	5	28	37	35	12	20	25	28	32	21	19	21	Beta-meth	32642
RAP1A	Ras-relatec	P62834|RAP1A_HUMAI	161,06	57	61	61	20	48	56	58	55	32	34	61	3,01E+06	1,06E+07	8,43E+06		2,80E+06	0	1,23E+05	3,35E+06	6,56E+05	8,24E+05	1,96E+06	21	2	23	32	25	8	20	27	42	22	13	17	35	Beta-meth	20987
A0A087WUK2	Heterogen	tr|A0A087WUK2|A0A0:	160,68	20	22	15	0	9	23	26	24	0	0	0	1,43E+07	2,46E+07	1,95E+07		2,78E+05	3,17E+07	3,15E+07	1,40E+07				16	14	15	21	23	0	2	18	22	16	0	0	0	Beta-meth	40040
HNRDL	Heterogen	O14979|HNRDL_HUMA	160,68	17	19	13	0	8	20	23	20	0	0	0	1,43E+07	2,46E+07	1,95E+07		2,78E+05	3,17E+07	3,15E+07	1,40E+07				16	14	15	21	23	0	2	18	22	16	0	0	0	Beta-meth	46438
PGRC1	Membrane	O00264|PGRC1_HUMAI	160,63	37	37	29	19	37	37	36	29	30	27	37	1,87E+07	2,27E+07	1,99E+07	5,52E+06	1,15E+07	3,72E+07	3,04E+07	1,10E+07	1,15E+07	5,50E+06	2,05E+07	9	9	21	21	15	9	16	26	22	12	17	17	18	Phosphoryl	21671
IFM3	Interferon-	Q01628|IFM3_HUMAN	160,61	32	32	32	31	31	32	32	32	31	31	31	3,91E+07	3,79E+07	3,10E+07	1,21E+06	7,59E+06	4,62E+07	4,32E+07	1,99E+07	4,39E+06	1,29E+06	8,29E+06	7	7	18	14	15	3	6	16	21	13	5	5	6	Deamidati	14632
E9PS44	Interferon-	tr|E9PS44|E9PS44_HUN	160,61	38	38	38	37	37	38	38	38	37	37	37	3,91E+07	3,79E+07	3,10E+07	1,21E+06	7,59E+06	4,62E+07	4,32E+07	1,99E+07	4,39E+06	1,29E+06	8,29E+06	7	7	18	14	15	3	6	16	21	13	5	5	6	Deamidati	12256
K2C3	Keratin typ	P12035|K2C3_HUMAN	160,47	13	10	10	21	12	10	7	7	9	12	15	2,30E+06			8,91E+06	3,03E+05	1,88E+06			0	4,53E+04	7,56E+05	35	8	21	32	24	194	32	25	16	15	32	34	50	Phosphoryl	64417
FUBP2	Far upstrea	Q92945|FUBP2_HUMAI	160,4	16	28	23	0	1	25	26	21	3	2	5	9,55E+06	4,02E+07	2,81E+07		0	2,50E+07	4,07E+07	1,30E+07	2,17E+05	0	1,93E+05	22	22	20	32	29	0	1	29	37	27	3	1	3	Phosphoryl	73115
A0A087WTP3	Far upstrea	tr|A0A087WTP3|A0A08	160,4	16	28	23	0	1	25	26	21	3	2	5	9,55E+06	4,02E+07	2,81E+07		0	2,50E+07	4,07E+07	1,30E+07	2,17E+05	0	1,93E+05	22	22	20	32	29	0	1	29	37	27	3	1	3	Phosphoryl	73028
M0R0C6	Far upstrea	tr|M0R0C6|M0R0C6_H	160,4	15	27	22	0	1	23	25	20	3	2	5	9,55E+06	4,02E+07	2,81E+07		0	2,50E+07	4,07E+07	1,30E+07	2,17E+05	0	1,93E+05	22	22	20	32	29	0	1	29	37	27	3	1	3	Phosphoryl	76651
RBBP4	Histone-bir	Q09028|RBBP4_HUMAI	160,36	16	16	9	3	9	16	16	9	9	6	9	4,13E+06	7,90E+06	8,18E+06	6,56E+05	2,84E+06	1,27E+07	1,42E+07	4,16E+06	2,07E+06	1,12E+06	4,05E+06	11	8	13	11	13	4	12	16	20	11	8	6	11	Ubiquitinat	47656
B8ZZA1	Prothymos	tr|B8ZZA1|B8ZZA1_HUI	160,21	28	45	46	8	28	39	46	46	18	18	19		0	1,31E+05				4,03E+05	5,20E+05				9	1	14	24	24	2	7	17	24	25	17	10	16	Deamidati	14252
TAGL2	Transgelin-	P37802|TAGL2_HUMAN	160,03	55	56	51	11	22	41	51	45	22	29	24	7,61E+07	1,37E+08	1,17E+08	0	4,08E+06	7,25E+07	1,96E+08	8,36E+07	4,91E+06	2,58E+06	3,38E+06	20	19	61	92	88	2	11	60	89	54	13	9	14	Deamidati	22391
ENOB	Beta-enola	P13929|ENOB_HUMAN	159,88	7	13	12	10	9	10	19	7	7	4	12		2,29E+05					0					17	1	16	23	13	8	14	17	24	14	13	9	14	Beta-meth	46987
E5RGZ4	2-phospho-	tr|E5RGZ4|E5RGZ4_HU	159,88	11	20	18	11	13	16	26	11	11	6	18		2,29E+05					0					15	1	16	23	13	7	14	17	23	14	13	9	14	Phosphoryl	30403
NXP20	Protein NC	Q8IWE2|NXP20_HUMA	159,88	17	14	20	0	10	24	20	19	3	0	0	2,99E+06	4,04E+06	4,47E+06		2,69E+04	2,61E+06	1,02E+07	3,50E+06	0			17	17	12	12	13	0	3	12	19	15	1	0	0	Phosphoryl	60742
PP1B	Serine/thre	P62140|PP1B_HUMAN	159,64	18	24	18	0	4	19	24	12	8	4	11	3,17E+06	6,02E+06	4,30E+06		0	5,96E+06	5,41E+06	7,14E+05	2,48E+04	0	3,97E+04	13	8	11	22	14	0	1	16	19	9	2	1	4	Beta-meth	37187
K7ERE3	Keratin typ	tr|K7ERE3|K7ERE3_HUI	159,61	10	13	10	13	12	10	12	7	12	12	26											6,16E+06	23	4	22	49	41	292	48	41	25	25	49	49	100	Deamidati	45261
K1C13	Keratin typ	P13646|K1C13_HUMAN	159,61	9	11	9	11	11	9	10	7	11	11	24											6,16E+06	25	4	22	49	41	298	48	41	25	25	49	49	101	Deamidati	49588
E5RGV0	Heterogen	tr|E5RGV0|E5RGV0_HU	159,42	26	35	24	10	24	30	30	33	21	21	24												9	0	17	21	22	2	7	27	29	25	7	4	7	Phosphoryl	17507
CAND1	Cullin-asso	Q86VP6|CAND1_HUMA	159,25	10	12	12	3	7	9	11	5	2	3	7	4,67E+06	9,32E+06	1,16E+07	2,39E+05	1,42E+06	2,70E+06	2,06E+07	3,95E+06	7,17E+05	0	1,84E+06	18	18	18	19	20	4	12	16	20	9	4	4	14	Beta-meth	136375
PRS7	26S protea	P35998|PRS7_HUMAN	159,19	24	30	22	0	19	26	31	22	5	3	12	5,69E+06	1,17E+07	1,35E+07		1,79E+06	1,60E+07	2,45E+07	8,18E+06	4,82E+05	1,61E+05	2,39E+06	19	19	15	27	21	0	8	25	29	19	4	2	7	Beta-meth	48634
C9JX88	26S protea	tr|C9JX88|C9JX88_HUM	159,19	24	30	22	0	19	26	31	22	5	3	12	5,69E+06	1,17E+07	1,35E+07		1,79E+06	1,60E+07	2,45E+07	8,18E+06	4,82E+05	1,61E+05	2,39E+06	19	19	15	27	21	0	8	25	29	19	4	2	7	Beta-meth	48263
LRRF1	Leucine-ric	Q32MZ4|LRRF1_HUMA	159,03	8	12	10	2	3	19	17	13	4	3	6	6,10E+06	8,14E+06	8,40E+06	1,13E+05	1,87E+06	1,27E+07	1,88E+07	3,22E+06	1,71E+06	9,15E+05	2,92E+06	22	22	10	18	16	2	11	24	26	17	9	6	7	Phosphoryl	89253
A0A140T936	Valine--tRN	tr|A0A140T936|A0A14(	159	8	10	9	0	1	10	11	9	0	0	1	2,97E+06	6,28E+06	5,15E+06		0	8,60E+06	1,90E+07	4,56E+06			1,28E+05	14	14	12	17	14	0	1	16	29	22	0	0	1	Deamidati	131949
SYVC	Valine--tRN	P26640|SYVC_HUMAN	159	8	9	9	0	1	10	10	9	0	0	1	2,97E+06	6,28E+06	5,15E+06		0	8,60E+06	1,90E+07	4,56E+06			1,28E+05	14	14	12	17	14	0	1	16	29	22	0	0	1	Deamidati	140476
TB182	182 kDa ta	Q9C0C2|TB182_HUMAI	158,99	10	11	11	1	0	8	15	12	1	0	0	1,09E+07	1,45E+07	1,29E+07	0		1,24E+07	2,36E+07	7,54E+06	0			27	27	22	30	25	1	0	20	35	22	1	0	0	Phosphoryl	181795
RL9	60S riboso	P32969|RL9_HUMAN	158,63	47	38	45	0	9	24	45	6	15	0	0	9,46E+06	1,09E+07	1,00E+07		2,69E+05	9,82E+06	2,39E+07	9,23E+05	2,27E+05			9	9	15	11	16	0	1	10	31	3	3	0	0	Beta-meth	21863
K7EM18	Eukaryotic	tr|K7EM18|K7EM18_HI	158,56	39	39	39	0	0	39	40	39	13	0	13	3,50E+06	9,58E+06	7,45E+06			1,23E+07	2,41E+07	5,85E+06	1,59E+05		8,38E+05	9	9	9	16	15	0	0	19	21	16	2	0	2	Deamidati	13608
EIF1	Eukaryotic	P41567|EIF1_HUMAN	158,56	42	42	42	0	0	42	42	42	14	0	14	3,50E+06	9,58E+06	7,45E+06			1,23E+07	2,41E+07	5,85E+06	1,59E+05		8,38E+05	9	9	9	16	15	0	0	19	21	16	2	0	2	Deamidati	12732
ERO1A	ERO1-like p	Q96HE7|ERO1A_HUMA	158,44	15	21	22	3	12	19	17	13	9	3	16	2,62E+06	4,98E+06	6,84E+06	4,24E+05	2,66E+06	1,43E+07	1,02E+07	3,15E+06	1,21E+06	3,55E+05	4,44E+06	13	13	8	13	15	4	10	24	15	8	7	1	10	Deamidati	54393
C9JRZ6	MICOS con	tr|C9JRZ6|C9JRZ6_HUM	158,37	27	27	27	22	27	31	25	22	22	21	25	1,44E+07	2,20E+07	1,80E+07	8,63E+06	1,97E+07	2,73E+07	1,72E+07	4,87E+06	1,24E+07	3,33E+06	1,89E+07	11	11	17	12	13	8	14	16	18	8	13	8	12	Phosphoryl	26753
MIC19	MICOS con	Q9NX63|MIC19_HUMA	158,37	28	28	28	22	28	31	22	23	22	17	26	1,44E+07	2,20E+07	1,80E+07	8,63E+06	1,97E+07	2,73E+07	1,72E+07	4,87E+06	1,24E+07	3,29E+06	1,89E+07	11	11	17	12	14	8	14	16	17	8	13	7	12	Phosphoryl	26152
K2C1B	Keratin typ	Q7Z794|K2C1B_HUMAI	158,13	10	14	10	17	8	11	8	6	14	11	12	6,46E+05	1,33E+06	1,39E+06	2,47E+07	1,86E+05	5,44E+04	0	7,84E+04	1,89E+06	4,83E+06	8,90E+06	35	12	50	65	60	231	67	55	30	41	73	70	82	Phosphoryl	61901
M0QYT0	RRM doma	tr|M0QYT0|M0QYT0_H	158,08	29	29	33	7	17	25	30	30	12	17	12												10	0	22	23	27	3	6	25	22	17	3	7	8	Deamidati	36024
RBMX	RNA-bindir	P38159|RBMX_HUMAN	157,91	27	20	26	0	0	29	30	22	3	3	0	6,31E+07	7,06E+07	6,05E+07			1,04E+08	7,46E+07	3,83E+07	8,12E+04	1,52E+05		25	25	44	38	46	0	0	46	34	32	1	1	0	Phosphoryl	42332
SDHA	Succinate c	P31040|SDHA_HUMAN	157,81	18	23	20	12	11	22	21	12	14	14	18	2,73E+07	2,99E+07	2,74E+07	2,56E+06	9,58E+06	4,06E+07	4,00E+07	9,50E+06	7,27E+06	4,54E+06	2,04E+07	12	12	27	29	25	9	10	28	37	11	12	14	28	Deamidati	72692
D6RFM5	Succinate c	tr|D6RFM5|D6RFM5_H	157,81	21	26	23	14	12	25	24	14	16	16	21	2,73E+07	2,99E+07	2,74E+07	2,56E+06	9,58E+06	4,06E+07	4,00E+07	9,50E+06	7,27E+06	4,54E+06	2,04E+07	12	12	27	29	25	9	10	28	37	11	12	14	28	Deamidati	63567
CNN3	Calponin-3	Q15417|CNN3_HUMAN	157,72	36	31	31	12	6	28	41	32	12	12	6	8,27E+07	9,17E+07	8,58E+07	1,91E+06	8,18E+05	1,05E+08	1,98E+08	7,51E+07	1,29E+06	2,78E+06	2,74E+06	16	13	43	47	45	5	4	36	55	44	6	5	11	Deamidati	36414
EGLN	Endoglin O	P17813|EGLN_HUMAN	157,6	9	9	7	4	9	12	12	10	9	4	10	8,73E+06	1,45E+07	9,44E+06	1,17E+06	5,40E+06	2,21E+07	1,89E+07	9,15E+06	2,77E+06	1,29E+06	1,15E+07	17	17	19	24	23	7	14	23	19	17	14	7	21	Phosphoryl	70578
TOM70	Mitochond	O94826|TOM70_HUMA	157,47	22	24	18	2	13	22	24	13	10	9	17	3,37E+07	2,09E+07	1,66E+07	2,08E+05	2,68E+06	2,54E+07	3,03E+07	8,31E+06	1,46E+06	3,40E+06	4,60E+06	21	21	25	19	15	1	7	22	23	13	5	8	9	Phosphoryl	67455
G3V3Y5	Tryptophar	tr|G3V3Y5|G3V3Y5_HU	157,34	12	19	16	0	15	12	12	15	5	5	12			3,26E+05									10	1	25	22	25	0	5	19	24	16	4	4	6	Deamidati	25798
MAVS	Mitochond	Q7Z434|MAVS_HUMAN	157,16	24	19	19	12	19	19	19	19	19	12	14	9,84E+06	8,65E+06	6,50E+06	6,93E+05	3,14E+06	9,43E+06	1,08E+07	4,61E+06	2,32E+06	9,92E+05	1,43E+06	10	10	18	14	9	3	11	13	17	12	9	7	7	Phosphoryl	56528
VPS35	Vacuolar p	Q96QK1|VPS35_HUMA	156,9	12	12	12	0	4	9	12	11	4	2	0	4,72E+06	5,45E+06	1,06E+07		7,23E+04	6,36E+06	1,69E+07	3,22E+06	0	1,10E+05		9	9	15	14	20	0	3	15	26	10	2	1	0	Deamidati	91707
CBR1	Carbonyl re	P16152|CBR1_HUMAN	156,6	34	40	43	0	16	27	36	21	5	16	16	1,17E+07	3,07E+07	2,48E+07		0	3,44E+07	3,47E+07	1,04E+07	3,96E+06	4,29E+04	5,84E+06	12	12	18	25	19	0	4	12	19	11	4	4	10	Deamidati	30375
ENOG	Gamma-en	P09104|ENOG_HUMAN	156,38	12	12	14	7	6	20	18	17	12	4	10	0	4,95E+04	9,16E+06		3,67E+05	0	3,45E+05	0	0		4,54E+05	23	11	17	23	15	7	14	19	25	17	14	9	14	Beta-meth	47269
ACOX1	Peroxisom:	Q15067|ACOX1_HUMA	156,31	9	8	6	3	6	14	14	9	6	6	6	3,93E+05	1,58E+06	1,25E+06	0	5,26E+05	1,26E+07	7,61E+06	9,51E+05	1,50E+05	5,50E+04	1,07E+06	9	9	10	11	14	1	5	23	23	8	3	5	9	Phosphoryl	74424
RAB2A	Ras-relatec	P61019|RAB2A_HUMAI	156,07	39	38	38	20	31	38	45	38	20	8	32	1,50E+07	2,09E+07	1,77E+07	1,19E+06	5,89E+06	3,63E+07	3,54E+07	7,70E+06	2,50E+06	6,66E+05	6,93E+06	11	11	23	29	27	3	11	33	39	13	8	4	18	Deamidati	23546
H0YC95	Catenin de	tr|H0YC95|H0YC95_HU	155,91	11	11	8	2	3	18	12	6	4	3	5	5,02E+06	5,87E+06	1,02E+07	6,83E+04	2,11E+05	2,24E+07	9,06E+06	3,52E+06	2,41E+05	4,31E+04	7,02E+05	17	17	13	15	16	1	3	28	15	14	3	2	5	Beta-meth	104889
C9JZR2	Catenin de	tr|C9JZR2|C9JZR2_HUM	155,91	11	12	8	2	3	18	12	6	4	3	5	5,02E+06	5,87E+06	1,02E+07	6,83E+04	2,11E+05	2,24E+07	9,06E+06	3,52E+06	2,41E+05	4,31E+04	7,02E+05	17	17	13	15	16	1	3	28	15	14	3	2	5	Beta-meth	104848
CTND1	Catenin de	O60716|CTND1_HUMA	155,91	11	11	8	2	3	18	12	6	4	3	5	5,02E+06	5,87E+06	1,02E+07	6,83E+04	2,11E+05	2,24E+07	9,06E+06	3,52E+06	2,41E+05	4,31E+04	7,02E+05	17	17	13	15	16	1	3	28	15	14	3	2	5	Beta-meth	108170
A0A669KB05	Catenin de	tr|A0A669KB05|A0A66	155,91	12	12	8	2	3	18	13	7	4	3	6	5,02E+06	5,87E+06	1,02E+07	6,83E+04	2,11E+05	2,24E+07	9,06E+06	3,52E+06	2,41E+05	4,31E+04	7,02E+05	16	16	13	15	16	1	3	27	15	14	3	2	5	Beta-meth	102290
PDLI7	PDZ and LI	Q9NR12|PDLI7_HUMAN	155,76	23	19	18	0	2	14	23	14	2	2	2	1,38E+07	2,35E+07	1,63E+07		1,46E+05	2,19E+07	5,03E+07	2,05E+07	0	0	5,65E+05	14	14	22	19	25	0	1	16	29	19	2	1	4	Deamidati	49845
ACTZ	Alpha-cent	P61163|ACTZ_HUMAN	155,67	16	33	25	6	13	20	25	26	13	10	14	7,86E+06	1,81E+07	1,29E+07	0	1,77E+06	1,73E+07	2,63E+07	8,62E+06	8,71E+05	1,71E+05	2,62E+06	12	11	15	29	24	1	6	18	24	23	7	5	11	Phosphoryl	42614
R4GMT0	Alpha-cent	tr|R4GMT0|R4GMT0_H	155,67	18	38	28	7	14	23	28	30	14	12	16	7,86E+06	1,81E+07	1,29E+07	0	1,77E+06	1,73E+07	2,63E+07	8,62E+06	8,71E+05	1,71E+05	2,62E+06	12	11	15	29	24	1	6	18	24	23	7	5	11	Phosphoryl	37434
SCOT1	Succinyl-Cc	P55809|SCOT1_HUMAN	155,65	10	15	16	5	13	15	12	10	13	8	10	5,55E+06	1,14E+07	1,31E+07	1,04E+06	5,61E+06	1,21E+07	9,51E+06	3,51E+06	2,86E+06	1,44E+06	5,64E+06	11	11	9	12	17	5	13	17	10	8	8	7	12	Deamidati	56158
PDLI5	PDZ and LI	Q96HC4|PDLI5_HUMAN	155,46	16	19	18	2	5	14	18	14	5	3	2	2,63E+07	3,38E+07	4,75E+07	1,45E+05	5,45E+05	4,45E+07	8,01E+07	2,70E+07	7,27E+05	0	2,20E+05	15	15	18	20	26	1	3	18	25	25	3	1	1	Deamidati	63945
HYEP	Epoxide hy	P07099|HYEP_HUMAN	155,45	13	13	13	7	11	18	18	11	11	9	13	1,96E+07	1,60E+07	2,03E+07	2,14E+06	7,40E+06	2,96E+07	3,26E+07	8,64E+06	6,02E+06	1,81E+06	1,38E+07	14	14	11	12	15	3	15	22	27	11	10	7	22	Phosphoryl	52949
MRC2	C-type mar	Q9UBG0|MRC2_HUMA	155,08	3	3	3	2	4	3	4	2	1	2	3	4,84E+06	4,12E+06	3,66E+06	2,62E+05	5,98E+05	6,74E+06	5,66E+06	1,08E+06	1,95E+05	1,46E+05	8,87E+05	18	18	12	10	15	4	8	16	13	4	1	7	8	Beta-meth	166674
SSBP	Single-strai	Q04837|SSBP_HUMAN	154,81	42	35	30	30	30	30	27	30	30	30	35	2,46E+07	3,85E+07	3,70E+07	8,16E+06	1,81E+07	6,03E+07	2,63E+07	1,49E+07	1,42E+07	5,53E+06	3,32E+07	11	11	14	17	18	13	16	19	15	15	13	18	27	Deamidati	17260
COPB2	Coatomer :	P35606|COPB2_HUMAI	154,76	7	11	9	0	5	8	19	11	3	1	3	3,32E+06	5,01E+06	1,46E+07		5,86E+05	4,95E+06	2,04E+07	4,44E+06	2,97E+05	2,52E+05	5,07E+05	15	15	8	12	7	0	3	10	24	12	2	1	7	Phosphoryl	102487
A0A7I2V258	Coatomer :	tr|A0A7I2V258|A0A7I2'	154,76	7	13	10	0	5	9	21	12	4	1	4	3,32E+06	5,01E+06	1,46E+07		5,86E+05	4,95E+06	2,04E+07	4,44E+06	2,97E+05	2,52E+05	5,07E+05	15	15	8	12	7	0	3	10	24	12	2	1	7	Phosphoryl	93580
H0Y938	Coatomer :	tr|H0Y938|H0Y938_HU	154,76	7	12	9	0	5	9	19	11	3	1	3	3,32E+06	5,01E+06	1,46E+07		5,86E+05	4,95E+06	2,04E+07	4,44E+06	2,97E+05	2,52E+05	5,07E+05	15	15	8	12	7	0	3	10	24	12	2	1	7	Phosphoryl	101533
H0YAC7	Coatomer :	tr|H0YAC7|H0YAC7_HU	154,76	7	12	9	0	5	9	19	11	3	1	3	3,32E+06	5,01E+06	1,46E+07		5,86E+05	4,95E+06	2,04E+07	4,44E+06	2,97E+05	2,52E+05	5,07E+05	15	15	8	12	7	0	3	10	24	12	2	1	7	Phosphoryl	102218
RB11B	Ras-relatec	Q15907|RB11B_HUMAI	154,71	36	39	39	22	36	39	35	25	30	39	41	3,62E+07	5,26E+07	4,34E+07	3,26E+06	1,98E+07	5,17E+07	3,50E+07	1,70E+07	1,07E+07	7,93E+06	2,63E+07	11	11	26	27	24	7	21	28	20	18	20	18	24	Deamidati	24488
ADHX	Alcohol del	P11766|ADHX_HUMAN	154,63	9	9	9	0	7	7	9	11	4	5	4	3,30E+06	1,12E+07	9,71E+06		7,61E+04	7,63E+06	1,39E+07	4,78E+06	3,21E+05	0	1,63E+06	8	8	5	11	7	0	3	8	13	6	1	2	3	Phosphoryl	39724
GBG12	Guanine nu	Q9UBI6|GBG12_HUMA	154,58	67	67	67	67	67	57	67	57	57	67	67	2,12E+07	2,51E+07	2,49E+07	3,73E+06	1,13E+07	1,85E+07	2,89E+07	6,55E+06	7,25E+06	9,48E+06	1,94E+07	10	10	24	30	28	20	30	26	22	16	32	29	43	Beta-meth	8006
DDX21	Nucleolar F	Q9NR30|DDX21_HUMA	154,45	15	15	19	0	0	22	15	18	2	0	0	3,29E+06	5,80E+06	2,30E+06			1,90E+07	1,36E+07	6,95E+06	7,58E+04			22	18	16	19	25	0	0	36	22	19	1	0	0	Deamidati	87344
A0A087WX97	Bcl-2-like p	tr|A0A087WX97|A0A08	154,27	18	21	21	22	19	18	22	15	18	18	27	4,49E+06	1,27E+07	1,03E+07	2,56E+06	8,44E+06	1,59E+07	1,05E+07	5,13E+06	4,82E+06	1,44E+06	9,79E+06	13	13	18	19	12	13	18	21	23	10	18	9	23	Beta-meth	54389
A0A087WTL4	Bcl-2-like p	tr|A0A087WTL4|A0A08	154,27	20	24	23	24	21	20	24	17	20	20	30	4,49E+06	1,27E+07	1,03E+07	2,56E+06	8,44E+06	1,59E+07	1,05E+07	5,13E+06	4,82E+06	1,44E+06	9,79E+06	13	13	18	19	12	13	18	21	23	10	18	9	23	Beta-meth	48872
B2L13	Bcl-2-like p	Q9BXK5|B2L13_HUMAI	154,27	19	22	19	23	20	19	23	16	19	19	29	4,49E+06	1,27E+07	6,38E+06	2,56E+06	8,44E+06	1,59E+07	1,05E+07	5,13E+06	4,82E+06	1,44E+06	9,79E+06	12	12	18	19	11	13	18	21	23	10	18	9	23	Phosphoryl	52723
SYQ	Glutamine-	P47897|SYQ_HUMAN	154,2	10	12	10	4	7	16	15	10	3	6	6	3,73E+06	6,28E+06	4,07E+06	5,35E+05	5,18E+05	8,26E+06	1,62E+07	2,97E+06	1,31E+04	1,66E+05	7,88E+05	21	20	11	19	16	2	5	21	27	11	2	3	5	Phosphoryl	87799
A0A087WT44	Heme oxyg	tr|A0A087WT44|A0A08	154,04	20	23	11	8	10	22	17	8	8	8	11	6,83E+06	8,99E+06	8,45E+06	7,52E+05	2,87E+06	1,67E+07	1,42E+07	3,92E+06	1,34E+06	1,03E+06	3,96E+06	12	11	14	13	9	3	7	11	12	8	5	5	10	Deamidati	41669
HMOX2	Heme oxyg	P30519|HMOX2_HUMA	154,04	23	27	13	9	12	25	20	9	9	9	13	6,83E+06	8,99E+06	8,45E+06	7,52E+05	2,87E+06	1,67E+07	1,42E+07	3,92E+06	1,34E+06	1,03E+06	3,96E+06	12	11	14	13	9	3	7	11	12	8	5	5	10	Deamidati	36033
NIBA2	Protein Nib	Q96TA1|NIBA2_HUMAI	154,04	13	14	18	0	2	13	17	10	0	0	1	7,59E+06	1,01E+07	1,64E+07		0	7,58E+06	3,60E+07	3,39E+06			0	15	15	16	17	25	0	1	14	29	11	0	0	1	Phosphoryl	84138
B1AKY9	Sodium/po	tr|B1AKY9|B1AKY9_HU	153,98	7	7	6	5	9	8	7	4	7	3	6	0					4,99E+04			0			19	3	17	20	16	9	19	20	18	16	13	8	19	Phosphoryl	110863

AT1A2	Sodium/po	P50993|AT1A2_HUMAN	153,98	7	6	5	5	9	8	7	4	7	3	6	0					4,99E+04			0			19	3	17	20	16	9	19	20	18	16	13	8	19	Phosphoryl	112265
NDKA	Nucleoside	P15531|NDKA_HUMAN	153,68	40	51	45	40	40	45	45	45	39	40	39	6,50E+06	2,24E+07	2,39E+07	1,44E+06	5,19E+06	2,24E+07	3,71E+07	1,85E+07	2,61E+06	2,84E+06	4,35E+06	15	2	24	25	28	9	17	24	27	28	15	13	14	Beta-meth	17149
CDC5L	Cell divisio	Q99459|CDC5L_HUMAI	153,63	14	14	10	1	2	17	10	8	2	2	1	8,39E+06	1,18E+06	2,68E+06	4,14E+05	0	1,95E+07	6,36E+05	5,85E+05	4,25E+05	0	0	16	16	13	11	9	1	1	17	9	6	2	1	1	Phosphoryl	92251
SMD2	Small nucle	P62316|SMD2_HUMAN	153,25	30	32	38	0	32	24	24	24	16	8	32	6,78E+06	1,95E+07	1,62E+07		3,92E+05	1,04E+07	1,23E+07	4,66E+06	0	3,03E+05	1,75E+06	11	11	14	22	20	0	3	27	19	9	1	2	8	Beta-meth	13527
PSA7	Proteasom	O14818|PSA7_HUMAN	153,25	26	39	39	9	20	38	39	44	17	12	23	3,11E+06	1,36E+07	1,18E+07	3,63E+04	2,65E+06	1,43E+07	1,95E+07	5,97E+06	1,95E+06	2,50E+05	5,02E+06	12	12	11	25	20	2	7	25	23	18	6	3	10	Deamidatio	27887
TCPE	T-complex	P48643|TCPE_HUMAN	153,21	8	15	21	0	4	15	19	10	4	4	6	6,18E+06	1,30E+07	1,28E+07		1,31E+06	1,93E+07	2,27E+07	9,05E+06	9,04E+05	1,29E+06	2,77E+06	20	20	9	18	19	0	3	19	22	14	4	4	6	Phosphoryl	59671
K22O	Keratin ty	Q01546|K22O_HUMAN	153,13	12	9	9	14	10	8	12	9	8	10	14	1,29E+06			4,29E+06	0		0		0	6,00E+04	0	28	6	30	39	32	163	43	33	24	26	40	48	59	Beta-meth	65841
ERLN2	Erlin-2 OS=	O94905|ERLN2_HUMAI	152,72	20	26	20	8	15	20	23	18	18	14	19	5,74E+06	6,45E+06	4,56E+06	0	3,24E+06	7,55E+06	4,58E+06	1,92E+06	2,10E+06	9,76E+05	3,48E+06	14	11	17	19	15	4	9	17	18	7	13	9	14	Phosphoryl	37840
E5RHW4	Erlin-2 (Fra	tr|E5RHW4|E5RHW4_H	152,72	20	26	20	8	15	20	23	18	18	14	20	5,74E+06	6,45E+06	4,56E+06	0	3,24E+06	7,55E+06	4,58E+06	1,92E+06	2,10E+06	9,76E+05	3,48E+06	14	11	17	19	15	4	9	17	18	7	13	9	14	Phosphoryl	37725
HS905	Putative he	Q58FG0|HS905_HUMAI	152,7	13	12	16	4	4	16	12	9	8	4	4	0		0			0			2,17E+05			10	3	28	31	27	2	5	40	28	29	11	6	8	Beta-meth	38738
PSD12	26S protea	O00232|PSD12_HUMAI	152,59	10	9	7	5	7	15	22	11	7	9	7	6,31E+06	8,54E+06	1,12E+07	3,87E+05	1,03E+06	1,06E+07	1,68E+07	6,19E+06	4,96E+05	8,89E+05	0	15	15	12	12	11	2	5	12	20	13	4	5	5	Phosphoryl	52904
X6R8A1	Carboxype	tr|X6R8A1|X6R8A1_HU	152,48	8	13	9	4	7	13	14	9	8	4	11	3,74E+06	7,70E+06	9,61E+06	1,18E+06	5,75E+06	7,57E+06	8,57E+06	1,80E+06	3,07E+06	2,04E+06	9,73E+06	12	12	8	11	13	3	7	11	12	6	6	4	8	Beta-meth	56233
F8W7C6	60S riboso	tr|F8W7C6|F8W7C6_HI	152,42	26	24	24	0	13	26	31	26	5	5	13	1,09E+07	1,87E+07	1,62E+07		1,18E+06	2,81E+07	3,20E+07	1,58E+07	1,41E+05	0	7,62E+05	16	15	14	12	15	0	5	21	24	14	2	1	5	Mutation	18565
VAMP3	Vesicle-ass	Q15836|VAMP3_HUMA	152,34	52	52	52	36	40	52	52	52	52	52	52	9,87E+06	2,01E+07	2,09E+07	1,99E+06	1,02E+07	3,02E+07	1,95E+07	5,88E+06	6,02E+06	2,59E+06	1,17E+07	7	7	17	22	20	8	12	25	19	12	14	9	15	Deamidatio	11309
SFXN1	Sideroflexi	Q9H9B4|SFXN1_HUMA	152,14	22	23	26	19	22	23	23	16	23	16	24	1,51E+07	2,01E+07	1,47E+07	1,70E+06	6,41E+06	2,12E+07	1,82E+07	7,61E+06	6,77E+06	3,19E+06	9,83E+06	12	9	14	18	18	9	15	19	13	11	13	10	20	Phosphoryl	35619
A0A494C0U1	Tripeptidyl	tr|A0A494C0U1|A0A49	152,09	2	7	12	1	5	9	10	7	3	2	8	0	3,57E+06	3,99E+06	6,40E+05	2,99E+06	5,15E+06	5,67E+06	2,04E+06	4,75E+05	2,85E+06	2,09E+06	23	23	2	8	12	1	5	14	13	8	4	3	9	Beta-meth	130360
Q5VZU9	Tripeptidyl	tr|Q5VZU9|Q5VZU9_HI	152,09	2	6	11	1	4	8	9	8	3	2	7	0	3,57E+06	3,99E+06	6,40E+05	2,99E+06	5,15E+06	5,67E+06	2,11E+06	4,75E+05	2,85E+06	2,09E+06	24	24	2	8	12	1	5	14	13	9	4	3	9	Beta-meth	139765
A0A494C1B8	Tripeptidyl	tr|A0A494C1B8|A0A49	152,09	2	7	12	1	5	8	10	8	3	1	8	0	3,57E+06	3,99E+06	6,40E+05	2,99E+06	5,15E+06	5,67E+06	2,11E+06	4,75E+05	4,55E+04	2,09E+06	22	22	2	8	12	1	5	13	13	9	4	2	9	Beta-meth	130289
PABP3	Polyadenyl	Q9H361|PABP3_HUMA	152,05	17	14	16	8	9	13	16	11	6	6	8	3,87E+04			0	0				0		0	19	3	21	25	23	5	11	22	25	19	9	6	8	Phosphoryl	70031
HSP74	Heat shock	P34932|HSP74_HUMAN	151,99	10	14	14	1	3	11	14	12	7	0	10	1,82E+06	6,92E+06	6,49E+06	2,99E+05	1,31E+05	1,19E+07	1,74E+07	3,26E+06	3,96E+05		1,17E+06	20	19	15	20	18	1	4	19	20	14	7	0	9	Beta-meth	94331
H3BPE7	RNA-bindir	tr|H3BPE7|H3BPE7_HU	151,87	11	13	12	0	0	9	13	14	0	0	0	1,46E+06	2,56E+06	7,08E+06			5,35E+06	1,67E+07	8,54E+06				11	8	5	9	7	0	0	7	14	15	0	0	0	Methylatio	53497
FUS	RNA-bindir	P35637|FUS_HUMAN	151,87	11	13	12	0	0	9	13	14	0	0	0	1,46E+06	2,56E+06	7,08E+06			5,35E+06	1,67E+07	8,54E+06				12	9	6	9	7	0	0	7	14	15	0	0	0	Methylatio	53426
PSMD7	26S protea	P51665|PSMD7_HUMA	151,79	26	26	16	3	10	30	27	18	3	3	8	7,55E+06	1,09E+07	7,19E+06	1,04E+05	0	5,16E+06	1,82E+07	3,92E+06	6,27E+05	0	1,19E+06	9	9	11	14	12	1	2	8	15	8	3	1	5	Deamidatio	37025
NACAM	Nascent pc	E9PAV3|NACAM_HUMA	151,72	12	11	13	2	10	10	12	13	8	6	8	1,28E+07	1,66E+07	2,25E+07	4,07E+05	1,06E+07	2,49E+07	2,27E+07	7,83E+06	5,15E+06	1,26E+07	4,53E+06	52	51	26	25	26	7	20	22	28	24	12	13	14	Beta-meth	205419
PSD11	26S protea	O00231|PSD11_HUMAI	151,34	24	37	27	7	11	28	34	12	10	13	15	3,51E+06	5,49E+06	5,24E+06	4,70E+04	5,76E+05	4,96E+06	1,13E+07	9,54E+05	1,25E+05	1,47E+05	8,33E+05	18	18	18	24	19	2	5	16	25	6	4	4	9	Phosphoryl	47464
A0A7I2V4J9	Laminin su	tr|A0A7I2V4J9|A0A7I2V	151,32	7	8	6	1	6	4	5	4	4	2	5	2,18E+06	7,29E+06	4,67E+06	2,76E+05	8,10E+06	3,17E+06	9,52E+05	7,89E+05	5,58E+06	2,24E+06	1,13E+07	15	15	14	22	17	3	9	8	9	6	9	4	11	Phosphoryl	186942
LAMB1	Laminin su	P07942|LAMB1_HUMA	151,32	6	7	5	1	6	3	4	3	4	2	4	2,18E+06	7,29E+06	4,67E+06	2,76E+05	8,10E+06	3,17E+06	9,52E+05	7,89E+05	5,58E+06	2,24E+06	1,13E+07	15	15	14	22	17	3	9	8	9	6	9	4	11	Phosphoryl	198037
G3XAI2	Laminin su	tr|G3XAI2|G3XAI2_HUN	151,32	7	8	6	1	5	4	5	4	3	2	3	2,18E+06	7,29E+06	4,67E+06	2,76E+05	9,86E+05	3,17E+06	9,52E+05	7,89E+05	1,21E+06	2,24E+06	2,75E+06	14	14	14	22	17	3	7	8	9	6	8	4	10	Phosphoryl	182586
TM119	Transmeml	Q4V9L6|TM119_HUMA	151,23	17	12	17	12	18	8	8	14	12	12	13	3,42E+07	3,18E+07	4,60E+07	1,18E+07	3,81E+07	5,09E+07	5,66E+07	2,69E+07	2,45E+07	1,80E+07	3,62E+07	13	13	17	13	17	10	19	14	22	16	11	18	22	Beta-meth	29203
HDAC2	Histone de	Q92769|HDAC2_HUMA	151,14	10	7	10	0	2	11	6	10	2	0	8	4,25E+06	3,04E+06	3,78E+06		8,26E+04	3,25E+06	4,31E+06	6,86E+06	3,44E+04		6,30E+06	9	9	11	7	8	0	2	7	12	5	1	0	4	Deamidatio	55364
A0A6Q8PH27	Protein TF(	tr|A0A6Q8PH27|A0A6C	151,12	22	27	26	0	5	26	26	26	10	0	7	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	29283
A0A6Q8PG00	Protein TF(	tr|A0A6Q8PG00|A0A6C	151,12	22	26	26	0	5	25	26	25	9	0	7	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	29710
A0A6Q8PF40	Protein TF(	tr|A0A6Q8PF40|A0A6C	151,12	16	20	19	0	4	19	19	19	7	0	5	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	40925
A0A6Q8PH89	Protein TF(	tr|A0A6Q8PH89|A0A6C	151,12	23	27	27	0	5	26	27	26	10	0	7	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	29050
A0A6Q8PFC4	Protein TF(	tr|A0A6Q8PFC4|A0A6C	151,12	24	29	28	0	6	28	28	28	10	0	7	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	27321
A0A6Q8PG04	Protein TF(	tr|A0A6Q8PG04|A0A6C	151,12	22	26	25	0	5	25	25	25	9	0	6	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	30591
A0A6Q8PGS4	Protein TF(	tr|A0A6Q8PGS4|A0A6C	151,12	21	25	25	0	5	24	25	24	9	0	6	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	31506
A0A6Q8PFY7	Protein TF(	tr|A0A6Q8PFY7|A0A6Q	151,12	15	17	17	0	3	17	17	17	6	0	4	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	44267
TFG	Protein TF(	Q92734|TFG_HUMAN	151,12	15	18	18	0	4	17	18	17	6	0	4	4,23E+06	6,05E+06	4,97E+06		0	5,11E+06	1,25E+07	6,71E+06	0		4,94E+04	9	9	14	16	10	0	1	9	20	17	1	0	1	Deamidatio	43448
LTOR3	Ragulator (	Q9UHA4|LTOR3_HUMA	151,07	44	49	49	13	49	44	49	55	19	44	44	5,95E+06	7,76E+06	7,20E+06	8,12E+05	3,11E+06	1,24E+07	1,03E+07	3,35E+06	2,45E+06	1,07E+06	5,58E+06	10	9	13	12	13	2	10	12	14	13	7	5	16	Phosphoryl	13623
CAZA2	F-actin-cap	P47755|CAZA2_HUMAN	150,95	33	32	39	0	16	32	39	32	16	3	27	5,18E+06	6,35E+06	5,23E+06		0	3,28E+06	9,52E+06	1,84E+06	2,97E+04		4,37E+05	9	7	17	28	24	0	4	20	30	13	3	2	12	Deamidatio	32949
RUVB2	RuvB-like 2	Q9Y230|RUVB2_HUMA	150,94	26	29	29	0	9	26	35	24	5	0	5	4,17E+06	9,09E+06	1,66E+07		1,87E+05	2,38E+07	1,78E+07	3,26E+06	2,43E+05		9,85E+04	19	19	16	23	28	0	5	22	28	15	3	0	4	Phosphoryl	51157
TGON2	Trans-Golg	O43493|TGON2_HUMA	150,42	16	20	21	9	14	20	16	19	14	12	19	1,04E+07	9,03E+06	7,63E+06	1,77E+04	1,61E+06	1,77E+08	1,32E+07	5,61E+06	1,16E+06	7,53E+05	2,41E+06	14	14	20	17	16	4	13	20	18	21	10	7	14	Phosphoryl	45880
A0A5H1ZRP2	Trans-Golg	tr|A0A5H1ZRP2|A0A5H	150,42	15	18	19	8	13	18	15	17	13	11	17	1,04E+07	9,03E+06	7,63E+06	1,77E+04	1,61E+06	1,77E+08	1,32E+07	5,61E+06	1,16E+06	7,53E+05	2,41E+06	14	14	20	17	16	4	13	20	18	21	10	7	14	Phosphoryl	51019
A0A5F9UY30	Trans-Golg	tr|A0A5F9UY30|A0A5F	150,42	16	19	21	9	14	19	16	18	14	12	18	1,04E+07	9,03E+06	7,63E+06	1,77E+04	1,61E+06	1,77E+08	1,32E+07	5,61E+06	1,16E+06	7,53E+05	2,41E+06	14	14	20	17	16	4	13	20	18	21	10	7	14	Phosphoryl	47774
EF1B	Elongation	P24534|EF1B_HUMAN	149,91	17	16	15	7	7	20	28	23	9	7	7	5,51E+06	1,37E+07	1,28E+07	4,27E+05	1,46E+06	1,80E+07	2,90E+07	9,73E+06	1,58E+06	3,44E+05	2,02E+06	7	7	20	21	19	3	8	27	31	25	12	3	18	Phosphoryl	24764
TBA4B	Putative tu	Q9H853|TBA4B_HUMA	149,56	20	15	17	11	17	20	23	17	17	11	17	6,20E+06	5,78E+06				5,10E+06						13	1	39	38	43	6	14	37	52	33	15	20	17	Beta-meth	27551
ARC1B	Actin-relat	O15143|ARC1B_HUMAI	149,35	9	9	9	8	5	9	9	9	5	5	7	9,86E+06	1,31E+07	2,93E+07	1,34E+06	3,17E+06	1,90E+07	3,71E+07	1,57E+07	3,50E+06	1,67E+06	4,27E+06	7	7	9	7	10	3	3	7	16	11	7	9	7	Phosphoryl	40950
SAHH	Adenosylh(	P23526|SAHH_HUMAN	149,26	20	19	19	3	11	19	23	14	11	9	15	2,99E+06	8,57E+06	1,01E+07	0	6,10E+05	6,31E+06	1,77E+07	3,97E+06	1,14E+06	3,91E+05	7,37E+05	10	10	18	23	23	1	6	19	33	8	7	3	7	Phosphoryl	47716
COR1C	Coronin-1C	Q9ULV4|COR1C_HUMA	149,16	10	12	15	0	0	10	16	10	3	0	0	1,67E+06	2,56E+06	2,53E+06			2,78E+06	7,79E+06	1,34E+06	0			9	9	7	13	14	0	0	12	18	12	1	0	0	Beta-meth	53249
B4E3S0	Coronin OS	tr|B4E3S0|B4E3S0_HUN	149,16	12	16	19	0	0	12	21	12	4	0	0	1,67E+06	2,56E+06	2,53E+06			2,78E+06	7,79E+06	1,34E+06	0			9	9	7	13	14	0	0	12	18	12	1	0	0	Beta-meth	41604
RL23A	60S riboso	P62750|RL23A_HUMAN	149,09	31	34	34	0	0	45	40	34	8	0	0	2,52E+07	3,00E+07	4,42E+07			6,31E+07	8,50E+07	2,45E+07	1,61E+06			15	15	23	17	21	0	0	24	35	23	1	0	0	Phosphoryl	17695
A8MUS3	60S riboso	tr|A8MUS3|A8MUS3_H	149,09	25	27	27	0	0	29	32	27	7	0	0	2,52E+07	3,00E+07	4,42E+07			6,31E+07	8,50E+07	2,45E+07	1,61E+06			14	14	23	17	21	0	0	23	35	23	1	0	0	Phosphoryl	21916
K7ERT8	60S riboso	tr|K7ERT8|K7ERT8_HUI	149,09	27	30	30	0	0	33	36	30	7	0	0	2,52E+07	3,00E+07	4,42E+07			6,31E+07	8,50E+07	2,45E+07	1,61E+06			14	14	23	17	21	0	0	23	35	23	1	0	0	Phosphoryl	19640
K7EMA7	60S riboso	tr|K7EMA7|K7EMA7_H	149,09	69	76	76	0	0	81	76	76	19	0	0	2,52E+07	3,00E+07	4,42E+07			6,31E+07	8,50E+07	2,45E+07	1,61E+06			13	13	23	17	21	0	0	23	34	23	1	0	0	Phosphoryl	7923
LAT1	Large neut	Q01650|LAT1_HUMAN	149,07	11	8	11	6	8	9	16	9	8	6	6	1,29E+07	1,42E+07	1,35E+07	4,60E+06	6,43E+06	2,05E+07	2,11E+07	8,06E+06	4,89E+06	3,13E+06	8,23E+06	16	16	17	15	14	9	8	17	17	11	10	8	12	Beta-meth	55010
IMPA3	Golgi-resid	Q9NX62|IMPA3_HUMA	149,03	28	14	14	3	11	18	26	11	6	3	13	4,46E+06	3,50E+06	9,41E+05	0	1,44E+06	5,66E+06	6,53E+06	1,05E+06	0	6,93E+05	2,28E+06	10	10	13	9	8	1	4	9	18	7	2	1	6	Oxidation (	38681
SYDC	Aspartate--	P14868|SYDC_HUMAN	149,02	20	29	29	0	4	23	29	23	4	4	4	1,32E+07	2,89E+07	2,15E+07		6,37E+05	2,18E+07	5,02E+07	1,27E+07	2,81E+05	3,95E+05	1,26E+06	18	18	12	22	18	0	2	21	32	17	1	2	4	Deamidatio	57136
ANX11	Annexin A1	P50995|ANX11_HUMAI	149	23	23	25	0	8	17	21	17	8	2	12	1,17E+07	2,18E+07	2,74E+07		5,31E+05	1,49E+07	2,59E+07	9,75E+06	6,08E+05	0	2,06E+06	15	14	22	24	28	0	7	16	22	16	5	1	10	Deamidatio	54390
A0A6Q8PGD7	Actin cyto	tr|A0A6Q8PGD7|A0A6C	148,95	90	90	90	58	90	90	90	90	90	90	90	4,31E+05	1,44E+06	1,10E+06	1,84E+06	9,48E+05	1,66E+06	1,33E+06	0	4,53E+05	0	9,51E+05	36	8	97	106	94	62	89	96	97	66	105	59	134	Beta-meth	4096
PCBP1	Poly(rC)-bi	Q15365|PCBP1_HUMAI	148,86	31	33	30	0	5	26	30	29	0	5	0	7,63E+06	1,11E+07	1,36E+07		2,27E+05	7,43E+06	3,72E+07	6,27E+06		0		10	8	13	15	21	0	1	11	24	15	0	1	0	Beta-meth	37498
A0A6E1W127	Myosin-7B	tr|A0A6E1W127|A0A6E	148,82	2	2	3	2	2	3	3	4	3	2	5	0		2,23E+05	1,70E+05		2,57E+06	0	1,82E+06	4,17E+05		0	20	5	15	17	22	14	13	21	21	22	23	20	41	Beta-meth	221387
MYH7B	Myosin-7B	A7E2Y1|MYH7B_HUMA	148,82	2	2	3	2	2	3	3	3	3	2	4	0		2,23E+05	1,70E+05		2,57E+06	0	1,82E+06	4,17E+05		0	20	5	15	17	22	14	13	21	21	22	23	20	41	Beta-meth	225843
A0A3B3ISF9	Endothelin	tr|A0A3B3ISF9|A0A3B3	148,81	8	6	6	0	5	10	9	8	4	6	3	9,84E+06	1,64E+06	9,46E+05		2,22E+05	4,03E+06	1,46E+07	1,20E+06	0	0	0	11	11	5	6	7	0	2	12	16	11	3	3	3	Phosphoryl	94479
B4DKB2	Endothelin	tr|B4DKB2|B4DKB2_HU	148,81	7	7	7	0	6	9	10	9	5	7	3	3,49E+05	1,64E+06	9,46E+05		2,22E+05	3,66E+06	1,46E+07	1,20E+06	0	0	0	9	9	4	6	7	0	2	11	16	11	3	3	3	Deamidatio	83574
ECE1	Endothelin	P42892|ECE1_HUMAN	148,81	7	7	7	0	5	9	10	9	5	6	3	3,49E+05	1,64E+06	9,46E+05		2,22E+05	3,66E+06	1,46E+07	1,20E+06	0	0	0	9	9	4	6	7	0	2	11	16	11	3	3	3	Deamidatio	87164
SUCB1	Succinate--	Q9P2R7|SUCB1_HUMA	148,65	22	22	27	2	6	21	16	10	2	0	6	3,11E+06	4,58E+06	5,85E+06	0	7,74E+05	8,68E+06	6,24E+06	1,20E+06	7,42E+04		1,29E+06	10	10	13	14	18	1	5	18	9	6	1	0	5	Deamidatio	50317
A0A2R8Y6Y7	Succinate--	tr|A0A2R8Y6Y7|A0A2R8	148,65	21	21	26	2	6	20	16	10	2	0	6	3,11E+06	4,58E+06	5,85E+06	0	7,74E+05	8,68E+06	6,24E+06	1,20E+06	7,42E+04		1,29E+06	10	10	13	14	18	1	5	18	9	6	1	0	5	Deamidatio	52612
DNJC5	DnaJ homo	Q9H3Z4|DNJC5_HUMAI	148,54	25	17	24	28	18	24	20	23	23	24	23	8,67E+06	6,90E+06	1,10E+07	1,13E+06	1,94E+06	1,08E+07	2,04E+07	2,56E+06	2,13E+06	1,96E+06	4,63E+06	11	11	12	7	15	5	6	11	12	9	9	4	17	Phosphoryl	22149
CAN2	Calpain-2 c	P17655|CAN2_HUMAN	148,32	17	17	20	2	3	13	12	11	3	2	5	1,18E+07	1,38E+07	1,50E+07	0	1,24E+06	8,58E+06	1,72E+07	2,46E+06	1,07E+05	7,35E+05	8,29E+05	14	14	21	23	22	4	4	14	18	9	4	2	5	Beta-meth	79995
HP1B3	Heterochro	Q5SSJ5|HP1B3_HUMAN	148,3	18	19	23	0	2	22	20	16	0	0	3	1,06E+07	1,07E+07	1,26E+07		2,07E+06	2,32E+07	1,16E+07	1,64E+06			3,15E+05	16	16	27	22	24	0	1	30	23	13	0	0	1	Phosphoryl	61207
FARP1	FERM ARH	Q9Y4F1|FARP1_HUMAN	148,21	8	10	9	1	2	10	9	7	2	4	3	1,66E+06	1,61E+06	1,46E+06	0	4,80E+04	1,18E+07	2,55E+06	1,61E+06	8,93E+04	1,39E+06	9,41E+04	17	17	10	12	14	1	2	17	14	8	2	3	2	Phosphoryl	118633
C9JME2	FERM ARH	tr|C9JME2|C9JME2_HU	148,21	8	10	9	1	2	9	9	7	2	4	3	1,66E+06	1,61E+06	1,46E+06	0	4,80E+04	1,18E+07	2,55E+06	1,61E+06	8,93E+04	1,39E+06	9,41E+04	17	17	10	12	14	1	2	17	14	8	2	3	2	Phosphoryl	122095
SERC1	Serine inco	Q9NRX5|SERC1_HUMAI	148,14	7	7	9	7	7	7	7	7	7	7	7	2,63E+06	1,97E+06	2,11E+06	4,15E+05	1,77E+06	1,99E+06	1,08E+07	0	1,71E+06	1,10E+06	2,90E+06	9	9	10	5	10	3	8	8	10	5	7	8	13	Phosphoryl	50495
AP1B1	AP-1 comp	Q10567|AP1B1_HUMAI	147,86	11	10	10	1	8	7	14	10	5	3	6	0	3,22E+06					1,50E+06	1,29E+06				17	5	20	23	18	2	9	18	29	17	10	2	11	Phosphoryl	104637
DX39B	Spliceosom	Q13838|DX39B_HUMA	147,8	20	26	29	0	0	29	32	19	7	4	2	8,05E+06	2,40E+07	2,32E+07			1,51E+07	5,17E+07	6,86E+06	2,38E+05	7,07E+05	0	14	14	20	27	31	0	0	20	35	18	3	1	2	Phosphoryl	48991
RS15A	40S riboso	P62244|RS15A_HUMAN	147,75	34	34	34	11	11	36	36	34	11	11	11	2,23E+07	4,34E+07	3,29E+07	6,91E+05	1,11E+06	5,31E+07	6,94E+07	1,85E+07	1,27E+06	6,97E+05	1,58E+06	8	8	14	18	14	3	2	18	19	7	2	5	3	Oxidation (	14840
RAB5C	Ras-relatec	P51148|RAB5C_HUMAI	147,59	38	38	49	6	17	49	38	23	11	17	16	1,42E+07	1,82E+07	1,99E+07	6,02E+05	3,16E+06	2,07E+07	2,36E+07	8,27E+06	2,11E+06	1,00E+06	4,28E+06	12	12	19	18	26	1	8	18	14	10	7	7	8	Deamidatio	23483
E9PL71	Elongation	tr|E9PL71|E9PL71_HUN	147,58	39	39	39	0	20	39	39	39	27	18	27												10	0	15	24	21	0	7	18	27	21	9	7	12	Deamidatio	20819
RACK1	Receptor o	P63244|RACK1_HUMAN	147,55	17	12	12	4	9	12	24	12	4	4	7	8,94E+06	2,00E+07	1,91E+07	4,75E+05	1,93E+06	1,11E+07	5,25E+07	1,26E+07	1,18E+06	7,35E+05	2,72E+06	10	10	10	15	14	4	5	8	21	9	5	3	3	Beta-meth	35077
KAD3	GTP:AMP p	Q9UIJ7|KAD3_HUMAN	147,3	44	38	36	17	32	38	34	36	26	42	36	2,00E+07	3,25E+07	2,16E+07	2,20E+06	7,11E+06	3,87E+07	1,52E+07	7,97E+06	3,81E+06	2,67E+06	1,27E+07	17	17	28	28	23	10	21	24	16	14	15	12	23	Phosphoryl	25565
RINI	Ribonuclea	P13489|RINI_HUMAN	147,3	11	9	11	7	7	8	14	7	7	8	7	1,03E+07	1,99E+07	2,18E+07	2,79E+05	2,30E+06	1,48E+07	2,62E+07	1,02E+07	2,83E+06	2,59E+06	2,90E+06	12	12	12	19	24	3	9	14	27	11	9	7	7	Beta-meth	49974
SDHB	Succinate c	P21912|SDHB_HUMAN	147,3	21	21	21	21	21	19	23	21	21	8	21	1,74E+07	1,88E+07	1,82E+07	1,73E+06	3,91E+06	1,50E+07	2,41E+07	7,45E+06	4,58E+06	1,13E+06	7,96E+06	14	14	23	22	20	6	14	20	18	12	14	7	22	Deamidatio	31630
A0A087WWT1	Succinate c	tr|A0A087WWT1|A0A0	147,3	26	26	26	26	26	26	32	26	26	7	26	1,68E+07	1,72E+07	1,74E+07	1,50E+06	3,50E+06	1,50E+07	2,41E+07	7,01E+06	3,58E+06	5,32E+05	6,35E+06	13	13	22	19	19	5	13	20	18	11	11	5	19	Deamidatio	22742
E9PN91	Elongation	tr|E9PN91|E9PN91_HU	147,27	56	56	56	0	36	56	56	56	36	23	36												10	0	12	21	19	0	8	15	24	17	8	6	10	Deamidatio	11616
ECH1	Delta(3 5)-	Q13011|ECH1_HUMAN	147,27	30	29	26	19	31	19	24	19	19	20	21	1,29E+07	1,52E+07	1,80E+07	3,81E+06	1,12E+07	2,92E+07	1,47E+07	8,60E+06	9,58E+06	5,07E+06	2,35E+07	15	11	21	20	18	9	16	15	19	8	12	13	18	Ubiquitinat	35816
RS26	40S riboso	P62854|RS26_HUMAN	147,24	34	34	34	0	0	34	44	34	13	26	13	6,24E+07	5,11E+07	6,03E+07			7,17E+07	1,34E+08	4,60E+07	2,22E+06	2,70E+06	1,01E+05	8	8	12	15	12	0	0	13	15	10	1	2	3	Beta-meth	13015
H4	Histone H4	P62805|H4_HUMAN	147,23	55	53	55	50	39	52	55	51	50	51	51	7,07E+08	5,32E+08	4,85E+08	1,76E+07	3,01E+07	8,26E+08	4,87E+08	2,67E+08	3,89E+07	4,80E+07	3,38E+07	22	22	89	70	69	23	18	93	55	67	28	35	27	Deamidatio	11367
SQOR	Sulfide:qui	Q9Y6N5|SQOR_HUMAN	147,22	14	14	14	6	14	14	23	14	12	11	14	7,90E+06	1,76E+07	1,29E+07	1,59E+06	7,54E+06	1,85E+07	1,44E+07	2,73E+06	4,36E+06	1,25E+06	7,48E+06	13	13	17	26	25	8	24	34	27	16	18	10	27	Beta-meth	49961
TXNL1	Thioredoxi	O43396|TXNL1_HUMAI	147,14	13	32	32	0	0	30	32	30	0	0	5	1,26E+06	4,42E+06	6,01E+06			4,28E+06	1,73E+07	3,97E+06			0	8	8	5	16	13	0	0	15	22	16	0	0	1	Deamidatio	32251
AL1L1	Cytosolic 1	O75891|AL1L1_HUMAN	147,1	6	9	10	5	10	8	6	6	5	6	10		4,37E+05	3,38E+05		7,67E+04	8,31E+05		0			0	14	5	17	19	19	4	16	15	14	11	12	12	20	Phosphoryl	98829
ADT2	ADP/ATP tı	P05141|ADT2_HUMAN	147,01	39	40	33	11	32	39	30	29	21	26	41	2,31E+07	3,04E+07	1,68E+07	3,80E+06	8,62E+06	2,33E+07	2,09E+07	7,62E+06	5,21E+06	4,98E+06	1,10E+07	23	6	54	42	35	10	28	40	30	26	19	23	38	Phosphoryl	32852
KCRB	Creatine ki	P12277|KCRB_HUMAN	146,94	15	19	21	3	7	23	22	18	12	4	12	2,35E+06	4,83E+06	3,71E+06	9,84E+04	0	4,08E+06	7,06E+06	2,13E+06	4,06E+05	0	1,35E+06	8	7	13	14	11	1	3	15	13	12	4	2	7	Beta-meth	42644
RL12	60S riboso	P30050|RL12_HUMAN	146,92	34	45	34	9	24	42	38	34	24	34	34	5,22E+07	7,86E+07	4,88E+07	1,42E+06	5,55E+06	6,06E+07	8,89E+07	2,14E+07	4,77E+06	2,88E+06	4,98E+06	10	10	22	31	26	5	12	35	34	17	11	16	10	Beta-meth	17819
LETM1	Mitochond	O95202|LETM1_HUMA	146,89	11	15	12	4	13	14	16	8	5	5	8	9,53E+06	8,90E+06	8,37E+06	9,46E+05	2,26E+06	9,18E+06	1,13E+07	2,62E+06	2,40E+06	8,21E+05	2,69E+06	20	20	12	15	16	5	13	16	16	8	8	6	12	Phosphoryl	83354
PFKAP	ATP-depen	Q01813|PFKAP_HUMAI	146,62	11	12	14	0	0	13	16	12	0	0	2	1,51E+06	8,89E+06	5,70E+06			6,19E+06	2,11E+07	1,93E+06			1,89E+06	17	15	8	13	15	0	0	12	28	9	0	0	1	Phosphoryl	85596
GNAI3	Guanine nu	P08754|GNAI3_HUMAN	146,56	23	30	21	5	12	21	21	17	12	9	11	6,74E+05	2,13E+06	1,26E+06		6,31E+05	2,24E+06	7,90E+05	7,82E+05	4,91E+05		1,20E+06	13	7	19	27	22	4	13	18	18	12	15	11	16	Deamidatio	40532
IF2G	Eukaryotic	P41091|IF2G_HUMAN	146,27	21	20	28	0	4	20	24	19	0	0	0	3,94E+06	4,96E+06	9,78E+06		2,02E+06	9,82E+06	1,95E+07	2,62E+06				12	12	16	12	17	0	2	9	18	8	0	0	0	Phosphoryl	51110
A0A7I2V3E1	Poly [ADP-I	tr|A0A7I2V3E1|A0A7I2\	146,2	8	14	11	1	2	9	11	11	1	0	1	3,80E+06	4,66E+06	9,13E+06	0	0	9,21E+06	8,37E+06	5,61E+06	5,39E+04		0	18	18	8	15	20	2	3	16	16	13	1	0	1	Phosphoryl	108193
PARP1	Poly [ADP-	P09874|PARP1_HUMAN	146,2	7	14	11	1	2	8	11	11	1	0	1	3,80E+06	4,66E+06	9,13E+06	0	0	9,21E+06	8,37E+06	5,61E+06	5,39E+04		0	18	18	8	15	20	2	3	16	16	13	1	0	1	Phosphoryl	113084
S39A7	Zinc transp	Q92504|S39A7_HUMAI	146,18	14	12	14	3	3	14	14	14	3	7	10	2,09E+07	9,25E+06	1,28E+07	1,88E+05	6,22E+05	2,08E+07	1,72E+07	9,09E+06	2,64E+05	1,37E+06	1,64E+06	8	8	21	15	15	3	3	24	17	16	3	5	8	Deamidatio	50118
K2C4	Keratin ty	P19013|K2C4_HUMAN	146,09	7	9	11	24	7	7	10	6	7	8	22		3,34E+06	2,74E+05	4,10E+06			1,94E+07				5,72E+06	30	12	32	38	35	83	37	24	29	25	23	45	55	Beta-meth	56144
THY1	Thy-1 mem	P04216|THY1_HUMAN	146,08	25	16	25	25	25	16	16	25	25	25	16	1,08E+07	1,81E+07	1,81E+07	9,68E+06	1,31E+07	2,63E+07	2,12E+07	6,19E+06	6,21E+06	7,03E+06	1,70E+07	9	9	10	7	10	13	12	10	10	8	9	11	13	Fluorinatio	17935

E9PIM6	Thy-1 antig tr|E9PIM6|E9PIM6_HU	146,08	26	17	26	26	26	17	17	26	26	26	17	1,08E+07	1,81E+07	1,81E+07	9,68E+06	1,31E+07	2,63E+07	2,12E+07	6,19E+06	6,21E+06	7,03E+06	1,70E+07	9	9	10	7	10	13	12	10	10	8	9	11	13	Fluorinatio	16928
E9PNQ8	Thy-1 antig tr|E9PNQ8|E9PNQ8_HU	146,08	24	16	24	24	24	16	16	24	24	24	16	1,08E+07	1,81E+07	1,81E+07	9,68E+06	1,31E+07	2,63E+07	2,12E+07	6,19E+06	6,21E+06	7,03E+06	1,70E+07	9	9	10	7	10	13	12	10	10	8	9	11	13	Fluorinatio	18165
RAB14	Ras-relatec P61106|RAB14_HUMAI	146,04	41	35	35	0	26	45	35	35	14	0	25	7,36E+06	7,25E+06	6,54E+06		1,07E+06	1,38E+07	1,17E+07	1,64E+06	7,29E+06		4,73E+05	9	9	14	14	16	0	4	15	12	11	5	0	9	Deamidatic	23897
ZCCHV	Zinc finger Q7Z2W4|ZCCHV_HUMA	145,88	8	10	11	2	0	12	10	7	0	2	0	5,78E+05	1,72E+06	3,19E+06	0	6,31E+06	5,60E+06	8,01E+05		5,56E+04			15	15	8	12	11	1	0	18	13	9	0	2	0	Phosphoryl	101431
SODC	Superoxide P00441|SODC_HUMAN	145,8	17	38	38	9	38	38	54	38	17	30	30	8,68E+06	3,13E+07	3,97E+07	1,32E+06	1,07E+07	2,19E+07	3,81E+07	1,80E+07	8,39E+06	5,68E+06	1,39E+07	13	13	11	20	21	5	12	13	22	18	10	6	14	Beta-meth	15936
DDRGK	DDRGK dor Q96HY6|DDRGK_HUMA	145,7	24	20	20	19	19	20	20	20	19	6	20	2,95E+06	7,13E+06	7,11E+06	6,84E+05	1,60E+06	1,22E+07	1,42E+07	3,75E+06	1,38E+06	3,02E+05	1,90E+06	9	9	9	15	14	5	9	13	16	11	8	2	10	Phosphoryl	35611
A0A0C4DGB6	Albumin O: tr|A0A0C4DGB6|A0A0C	145,66	5	11	2	6	8	2	2	7	6	14	11	2,56E+06	1,01E+07	8,70E+05	1,11E+07	1,44E+07	1,82E+06	1,88E+06	2,11E+06	2,48E+07	7,02E+07	3,12E+07	19	19	5	12	2	16	14	2	3	5	13	39	25	Beta-meth	69227
ALBU	Albumin O: P02768|ALBU_HUMAN	145,66	5	11	2	6	8	2	2	7	6	14	11	2,56E+06	1,01E+07	8,70E+05	1,11E+07	1,44E+07	1,82E+06	1,88E+06	2,11E+06	2,48E+07	7,02E+07	3,12E+07	19	19	5	12	2	16	14	2	3	5	13	39	25	Beta-meth	69367
B7WNR0	Albumin O: tr|B7WNR0|B7WNR0_I	145,66	4	11	3	8	8	8	3	3	9	8	16	8	2,27E+06	9,74E+06	8,70E+05	1,11E+07	1,37E+07	1,82E+06	1,88E+06	2,11E+06	2,48E+07	6,32E+07	2,96E+07	16	16	4	11	2	16	13	2	3	5	13	35	22	Deamidatic	56212
C9JIK2	Albumin O: tr|C9JIK2|C9JIK2_HUN	145,66	5	13	4	8	8	4	4	8	8	17	8	2,27E+06	9,74E+06	8,70E+05	1,09E+07	1,29E+07	1,82E+06	1,88E+06	1,49E+06	2,41E+07	5,86E+07	2,75E+07	15	15	4	11	2	15	11	2	3	4	12	30	19	Deamidatic	47287
STX12	Syntaxin-1: Q86Y82|STX12_HUMAN	145,55	21	42	35	5	18	22	28	14	14	5	5	2,00E+06	5,69E+06	3,12E+06	2,00E+05	1,46E+06	5,54E+06	8,08E+06	1,65E+06	5,04E+05	0	1,68E+06	13	13	4	16	17	2	8	11	18	4	3	2	5	Phosphoryl	31642
CH10	10 kDa hea P61604|CH10_HUMAN	145,23	74	62	66	55	62	72	62	60	63	66	55	1,14E+08	1,26E+08	1,02E+08	1,38E+07	4,98E+07	1,11E+08	1,00E+08	4,48E+07	3,00E+07	2,90E+07	6,08E+07	25	25	49	38	35	21	32	31	31	36	28	39	37	Ubiquitinat	10932
A0A0C4DG40	Nesprin-1 (tr|A0A0C4DG40|A0A0C	145,15	2	2	3	1	1	3	3	3	2	1	2	5,08E+06	4,11E+06	8,20E+06	5,40E+07	4,11E+07	1,78E+07	7,99E+06	2,07E+06	2,40E+06	1,07E+07	5,81E+06	85	85	17	12	19	12	11	29	24	20	11	13	12	Beta-meth	1005204
SYNE1	Nesprin-1 (Q8NF91|SYNE1_HUMAI	145,15	2	2	2	1	1	2	3	3	1	1	2	4,57E+06	4,11E+06	8,20E+06	5,40E+07	4,11E+07	1,20E+07	1,21E+07	2,07E+06	2,40E+06	1,07E+07	5,81E+06	85	85	15	11	19	12	11	28	25	20	10	13	12	Beta-meth	1011108
PUR9	Bifunctionz P31939|PUR9_HUMAN	145,08	15	24	24	0	0	19	29	10	3	0	6	1,63E+06	5,67E+06	7,75E+06		5,36E+06	1,03E+07	1,84E+06	1,60E+05		6,63E+04	12,12E+06	12	12	7	20	18	0	0	13	23	5	2	0	2	Deamidatic	64616
C9IZQ1	Signal sequ tr|C9IZQ1|C9IZQ1_HUN	144,83	15	15	16	11	11	11	11	11	11	8	11	1,64E+07	2,41E+07	1,60E+07	1,83E+06	6,82E+06	2,89E+07	2,33E+07	1,04E+07	3,69E+06	3,08E+05	5,78E+06	11	11	16	16	13	6	14	16	15	13	8	4	10	2-amino-3-	33887
E9PAL7	Signal sequ tr|E9PAL7|E9PAL7_HUM	144,83	15	15	16	12	12	12	12	12	12	8	12	1,64E+07	2,41E+07	1,60E+07	1,83E+06	6,82E+06	2,89E+07	2,33E+07	1,04E+07	3,69E+06	3,08E+05	5,78E+06	11	11	16	16	13	6	14	16	15	13	8	4	10	2-amino-3-	32895
C9J3L8	Signal sequ tr|C9J3L8|C9J3L8_HUM	144,83	17	17	18	13	13	13	13	13	13	9	13	1,64E+07	2,41E+07	1,60E+07	1,83E+06	6,82E+06	2,89E+07	2,33E+07	1,04E+07	3,69E+06	3,08E+05	5,78E+06	11	11	16	16	13	6	14	16	15	13	8	4	10	2-amino-3-	29573
C9J5W0	Signal sequ tr|C9J5W0|C9J5W0_HU	144,83	17	17	18	13	13	13	13	13	13	9	13	1,64E+07	2,41E+07	1,60E+07	1,83E+06	6,82E+06	2,89E+07	2,33E+07	1,04E+07	3,69E+06	3,08E+05	5,78E+06	11	11	16	16	13	6	14	16	15	13	8	4	10	2-amino-3-	29932
SSRA	Translocon P43307|SSRA_HUMAN	144,83	16	16	17	12	12	12	12	12	12	8	12	1,64E+07	2,41E+07	1,60E+07	1,83E+06	6,82E+06	2,89E+07	2,33E+07	1,04E+07	3,69E+06	3,08E+05	5,78E+06	11	11	16	16	13	6	14	16	15	13	8	4	10	2-amino-3-	32235
A0A3B3IRT8	Signal sequ tr|A0A3B3IRT8|A0A3B3	144,83	16	16	17	12	12	12	12	12	12	8	12	1,64E+07	2,41E+07	1,60E+07	1,83E+06	6,82E+06	2,89E+07	2,33E+07	1,04E+07	3,69E+06	3,08E+05	5,78E+06	11	11	16	16	13	6	14	16	15	13	8	4	10	2-amino-3-	32450
GDIA	Rab GDP di P31150|GDIA_HUMAN	144,57	6	12	18	0	0	7	19	11	0	0	0	9,30E+05	1,66E+06	3,49E+06		4,85E+05	2,40E+06	0					12	7	4	7	12	0	0	4	14	7	0	0	0	Deamidatic	50583
AT5F1	ATP syntha P24539|AT5F1_HUMAN	144,46	26	30	30	21	21	25	25	14	26	17	30	1,63E+07	3,21E+07	2,23E+07	3,50E+06	5,03E+06	1,66E+07	1,70E+07	5,81E+06	6,49E+06	5,15E+06	1,28E+07	10	10	24	30	18	12	16	26	18	7	19	16	30	Deamidatic	28909
Q5QNZ2	ATP syntha tr|Q5QNZ2|Q5QNZ2 H	144,46	28	34	34	28	28	28	28	18	34	22	34	6,98E+06	2,20E+07	1,61E+07	3,50E+06	5,03E+06	9,75E+06	1,07E+07	5,81E+06	6,49E+06	5,15E+06	9,85E+06	9	9	19	26	15	12	16	24	16	7	19	16	29	Deamidatic	22275
TCPG	T-complex P49368|TCPG_HUMAN	144,27	14	18	21	4	10	18	20	17	6	4	9	1,70E+07	3,02E+07	2,07E+07	1,73E+05	1,89E+06	2,20E+07	4,48E+07	1,42E+07	1,17E+06	5,59E+05	5,82E+06	15	15	19	25	22	1	6	15	26	20	4	1	6	Phosphoryl	60534
SYK	Lysine--tRN Q15046|SYK_HUMAN	144,22	6	10	12	0	0	8	18	10	0	0	0	1,70E+06	3,72E+06	4,81E+06		3,79E+06	8,72E+06	2,54E+06					10	10	8	9	13	0	0	11	18	9	0	0	0	Deamidatic	68048
SNP23	Synaptosor O00161|SNP23_HUMAI	144,17	23	23	44	6	21	17	41	16	11	6	21	3,09E+06	3,13E+06	6,88E+06	2,46E+05	2,96E+06	6,42E+06	1,22E+07	3,58E+06	9,89E+05	3,61E+05	6,93E+06	8	8	9	5	17	1	9	10	12	4	4	5	15	Deamidatic	23354
CBX3	Chromobo Q13185|CBX3_HUMAN	144,12	14	22	22	8	8	14	22	28	8	8	14	8,47E+06	1,33E+07	1,96E+07	1,11E+05	3,67E+05	2,51E+07	3,69E+07	1,86E+07	7,50E+05	2,87E+05	6,62E+05	9	8	6	10	12	1	4	12	13	16	3	3	3	Oxidation (	20811
CD247	PAT compl Q96A33|CD247_HUMA	143,88	11	20	15	4	6	27	20	12	6	0	6	4,41E+06	9,12E+06	3,68E+06	0	1,19E+07	6,86E+06	2,38E+06	8,11E+04		2,31E+05		10	10	9	14	15	1	4	21	20	8	3	0	3	Phosphoryl	55874
E9PGM4	1 4-alpha-g tr|E9PGM4|E9PGM4_H	143,4	7	12	14	0	7	5	13	11	4	0	5	3,34E+06	1,09E+07	1,05E+07		6,50E+05	5,92E+06	1,49E+07	5,15E+06	1,28E+05		1,86E+05	17	17	8	11	15	0	5	8	18	11	2	0	3	Phosphoryl	75960
GLGB	1 4-alpha-g Q04446|GLGB_HUMAN	143,4	7	15	13	0	7	5	12	10	4	0	4	3,34E+06	1,09E+07	1,05E+07		6,50E+05	5,92E+06	1,49E+07	5,15E+06	1,28E+05		1,86E+05	18	18	8	12	15	0	5	8	18	11	2	0	3	Phosphoryl	80474
DDAH2	N(G) N(G)-+ O95865|DDAH2_HUMA	143,17	27	36	24	5	24	21	32	24	6	16	21	6,89E+06	7,32E+06	5,25E+06	0	1,34E+06	5,94E+06	9,85E+06	3,90E+06	4,85E+05	1,82E+05	2,01E+06	12	12	11	16	8	1	7	10	14	12	2	3	10	Beta-meth	29644
ODPA	Pyruvate di P08559|ODPA_HUMAN	143,13	22	25	21	5	10	21	25	13	6	11	21	6,19E+06	9,31E+06	3,42E+06	2,65E+05	1,64E+06	8,66E+06	8,85E+06	2,28E+06	3,11E+05	3,08E+05	3,36E+06	14	14	13	16	13	2	5	16	18	8	2	3	14	Beta-meth	43296
DHX15	Pre-mRNA- O43143|DHX15_HUMA	142,99	13	14	13	0	0	15	14	10	2	0	0	5,36E+06	1,24E+07	1,60E+07		2,12E+07	2,53E+07	6,99E+06	0				13	13	17	17	17	0	0	24	17	13	1	0	0	Deamidatic	90933
MCU	Calcium un Q8NE86|MCU_HUMAN	142,94	11	15	10	15	14	15	11	7	16	11	23	2,78E+06	6,16E+06	2,60E+06	6,45E+05	3,41E+06	1,04E+07	5,92E+06	1,58E+06	1,43E+06	9,57E+05	7,05E+06	10	10	10	11	6	7	7	12	11	5	6	4	21	Phosphoryl	39867
AT1B3	Sodium/po P54709|AT1B3_HUMAN	142,59	30	25	18	5	16	21	26	10	10	10	22	7,23E+06	1,30E+07	4,56E+06	1,14E+06	2,64E+06	1,48E+07	1,07E+07	3,00E+06	1,17E+06	1,06E+06	5,33E+06	12	12	11	16	11	2	9	16	13	4	4	3	14	Beta-meth	31513
Q6P452	Annexin O: tr|Q6P452|Q6P452_HU	142,51	21	32	31	2	12	16	41	22	12	5	16	2,77E+06	9,12E+06	9,46E+06		2,15E+06	1,26E+07	2,34E+07	1,02E+07	1,93E+06	1,42E+06	3,36E+06	16	15	12	21	24	1	8	10	23	13	8	3	10	Phosphoryl	33552
ANXA4	Annexin A4 P09525|ANXA4_HUMA	142,51	20	30	29	2	12	15	38	21	12	4	15	2,77E+06	9,12E+06	9,46E+06		2,15E+06	1,26E+07	2,34E+07	1,02E+07	1,93E+06	1,42E+06	3,36E+06	16	15	12	21	24	1	8	10	23	13	8	3	10	Phosphoryl	35883
Q5TSC7	Seryl-tRNA Q5TSC7|Q5TSC7_HU	142,48	17	28	26	0	0	18	25	20	0	0	0	1,12E+07	2,08E+07	1,99E+07			1,21E+07	2,63E+07	7,67E+06				18	18	14	19	19	0	0	13	21	11	0	0	0	Deamidatic	61313
SYSC	Serine--tRN P49591|SYSC_HUMAN	142,48	18	29	27	0	0	18	26	21	0	0	0	1,12E+07	2,08E+07	1,99E+07			1,21E+07	2,63E+07	7,67E+06				18	18	14	19	19	0	0	13	21	11	0	0	0	Deamidatic	58777
TOIP1	Torsin-1A-i Q5JTV8|TOIP1_HUMAN	142,29	17	21	19	2	2	19	19	5	2	2	5	1,05E+06	6,66E+05	2,37E+05			7,64E+05	4,10E+05					14	2	11	14	10	2	1	12	12	5	2	1	4	Deamidatic	66248
PCNA	Proliferatir P12004|PCNA_HUMAN	142,12	16	7	15	0	5	11	18	15	7	7	3	5,09E+05	3,79E+05	1,37E+07		1,75E+04	3,95E+05	1,85E+07	1,17E+06	0	0	0	9	9	12	5	16	0	1	6	13	12	2	1	1	Phosphoryl	28769
SAFB2	Scaffold at Q14151|SAFB2_HUMAI	141,99	7	7	7	0	0	14	10	6	1	0	0						1,91E+05	0		0			13	5	15	16	13	0	0	19	17	13	1	0	0	Phosphoryl	107474
RL10A	60S ribosor P62906|RL10A_HUMAN	141,83	26	32	26	16	23	23	26	23	23	26	23	4,76E+07	9,47E+07	9,70E+07	4,66E+06	3,45E+07	1,34E+08	1,48E+08	3,28E+07	2,23E+07	9,04E+06	4,13E+07	8	8	15	21	25	8	13	20	19	13	10	10	16	Oxidation (	24831
A0A024QZX5	Serpin B6 C tr|A0A024QZX5|A0A02	141,82	11	19	19	0	5	12	23	8	5	0	0	2,71E+06	4,97E+06	5,67E+06		0	2,61E+06	9,42E+06	1,79E+06	1,27E+05			11	11	4	14	11	0	1	8	15	7	1	0	0	Phosphoryl	43024
SPB6	Serpin B6 C P35237|SPB6_HUMAN	141,82	11	20	20	0	5	12	24	8	5	0	0	2,71E+06	4,97E+06	5,67E+06		0	2,61E+06	9,42E+06	1,79E+06	1,27E+05			11	11	4	14	11	0	1	8	15	7	1	0	0	Phosphoryl	42622
S10AB	Protein S1(P31949|S10AB_HUMAN	141,81	39	46	39	43	49	39	42	43	42	42	39	5,39E+07	1,22E+08	1,03E+08	1,16E+07	3,39E+07	8,02E+07	1,18E+08	6,63E+07	3,73E+07	2,00E+07	5,89E+07	12	12	35	41	34	26	25	24	31	34	32	29	35	Phosphoryl	11740
DNJA1	Dnaj homo P31689|DNJA1_HUMAN	141,7	18	23	18	0	0	27	26	3	0	0	0	1,08E+06	2,37E+06	1,01E+06			2,19E+06	8,78E+06	5,11E+04				7	7	8	9	8	0	0	14	25	5	0	0	0	Deamidatic	44868
CO2A1	Collagen al P02458|CO2A1_HUMAI	141,69	11	9	7	5	8	11	9	8	9	8	8	4,15E+06	0	1,58E+06	0	1,43E+06	4,17E+06	3,93E+06	2,37E+06	2,37E+06	6,59E+05	1,48E+06	42	28	22	27	15	11	21	32	17	15	25	14	19	Beta-meth	141786
K2C73	Keratin typ Q86Y46|K2C73_HUMAI	141,65	7	7	7	15	7	7	7	7	7	7	11	8,17E+05	4,20E+06	1,54E+05	2,29E+04	0	3,82E+06	0			0		22	4	22	34	31	105	18	21	16	17	26	21	45	Beta-meth	58923
ECI1	Enoyl-CoA P42126|ECI1_HUMAN	141,61	13	13	15	14	13	15	13	14	13	13	13	8,97E+06	1,71E+07	1,59E+07	3,76E+06	7,34E+06	2,16E+07	1,85E+07	8,21E+06	7,37E+06	3,88E+06	1,65E+07	14	14	13	18	26	11	13	19	15	18	20	11	29	Phosphoryl	32816
I3L0N3	Vesicle-fusi tr|I3L0N3|I3L0N3_HUM	141,39	9	12	17	0	0	18	23	8	0	2	3	3,60E+06	1,15E+07	7,09E+06			1,63E+07	2,28E+07	3,65E+06		0	7,74E+05	15	15	13	19	16	0	0	21	26	11	0	1	3	Beta-meth	82092
NSF	Vesicle-fusi P46459|NSF_HUMAN	141,39	9	12	17	0	0	18	23	8	0	2	3	3,60E+06	1,15E+07	7,09E+06			1,63E+07	2,28E+07	3,65E+06		0	7,74E+05	15	15	13	19	16	0	0	21	26	11	0	1	3	Beta-meth	82594
B4DXZ6	Fragile X m tr|B4DXZ6|B4DXZ6_HU	141,24	19	15	16	1	1	19	22	17	1	0	0	6,53E+06	8,79E+06	6,81E+06			8,42E+06	1,16E+07	4,10E+06				13	11	22	15	19	1	1	19	20	16	1	0	0	Phosphoryl	68327
FXR1	Fragile X m P51114|FXR1_HUMAN	141,24	19	14	16	1	1	19	22	16	1	0	0	6,53E+06	8,79E+06	6,81E+06			8,42E+06	1,16E+07	4,10E+06				13	11	22	15	19	1	1	19	20	16	1	0	0	Phosphoryl	69721
K2C74	Keratin typ Q7RTS7|K2C74_HUMAI	141,22	5	5	5	19	5	5	5	10	5	5	11				2,12E+06				0			0	22	8	14	23	26	116	17	15	8	14	25	20	41	Beta-meth	57865
I3KN66	Torsin-1A-i tr|I3KN66|I3KN66_HUI	141,15	12	20	16	2	2	18	16	5	2	2	5		0			2,92E+05							13	1	9	12	9	2	1	13	10	5	2	1	4	Deamidatic	67822
TXND5	Thioredoxi Q8N8S9|TXND5_HUMA	140,99	25	21	20	2	12	35	31	19	10	4	4	1,76E+07	2,24E+07	2,03E+07	2,80E+05	6,33E+06	3,22E+07	4,51E+07	1,16E+07	5,33E+05	6,20E+05	3,55E+06	16	16	22	16	23	3	9	21	32	17	6	4	5	Beta-meth	47629
PRP8	Pre-mRNA- Q6P2Q9|PRP8_HUMAN	140,96	6	7	6	0	2	12	6	1	1	1	2	2,84E+06	5,78E+06	4,14E+06		1,97E+06	8,50E+06	5,09E+06	1,00E+06	2,62E+05	1,62E+05	2,13E+06	28	28	16	20	15	0	7	25	21	4	3	1	5	Phosphoryl	273599
ARP2	Actin-relat P61160|ARP2_HUMAN	140,95	28	21	24	3	18	18	29	21	15	10	16	1,88E+07	6,12E+07	4,85E+07	1,31E+06	8,50E+06	6,41E+07	9,88E+07	3,28E+07	8,45E+06	3,97E+06	1,49E+07	12	12	14	17	19	3	7	18	29	14	6	6	9	Deamidatic	44761
A0A7P0TB04	Basigin OS- tr|A0A7P0TB04|A0A7P	140,92	28	27	17	20	32	24	24	17	27	28	27	9,22E+06	1,25E+07	2,47E+06	3,19E+06	4,49E+06	1,18E+07	9,59E+06	4,51E+06	3,75E+06	3,26E+06	7,95E+06	11	4	13	15	9	9	21	20	18	12	11	12	19	Deamidatic	28919
1433F	14-3-3 prot Q04917|1433F_HUMAN	140,68	28	31	28	10	24	28	25	28	35	25	25	4,69E+06	1,26E+07	1,98E+07	0	2,69E+06	1,11E+07	2,73E+07	4,83E+06	3,08E+05	2,69E+05	2,71E+06	14	7	37	47	37	4	22	36	46	36	23	17	23	Beta-meth	28219
V9GYM8	Guanine nu tr|V9GYM8|V9GYM8_H	140,51	11	14	12	0	3	10	11	8	1	0	1	3,14E+06	2,35E+06	6,05E+06		1,68E+06	2,69E+06	3,77E+06	3,22E+06	3,02E+05		5,81E+04	26	26	12	22	20	0	5	18	24	8	1	0	1	Phosphoryl	116071
A0A5F9ZI21	Guanine nu tr|A0A5F9ZI21|A0A5F9	140,51	10	12	11	0	3	10	10	8	1	0	1	3,14E+06	2,35E+06	6,05E+06		1,68E+06	3,30E+06	3,77E+06	3,22E+06	3,02E+05		5,81E+04	27	27	12	22	20	0	5	19	24	8	1	0	1	Phosphoryl	126638
ARHG2	Rho guanir Q92974|ARHG2_HUMA	140,51	12	12	13	0	1	10	12	6	1	0	1	3,14E+06	1,74E+06	6,05E+06		2,12E+04	2,69E+06	3,77E+06	2,03E+06	3,02E+05		5,81E+04	22	22	12	21	20	0	2	18	24	6	1	0	1	Phosphoryl	111543
RS10	40S ribosor P46783|RS10_HUMAN	140,48	29	29	29	8	0	24	29	18	0	0	0	2,63E+07	5,84E+07	8,91E+07	0	7,27E+07	6,54E+07	7,29E+07	1,45E+07	1,29E+07			12	12	28	35	36	1	0	39	45	33	0	0	0	Deamidatic	18898
ERGI1	Endoplasm Q969X5|ERGI1_HUMAN	140,48	36	26	22	3	21	28	23	14	9	16	18	6,61E+06	7,46E+06	4,41E+06	1,03E+05	2,07E+06	7,85E+06	4,55E+06	2,36E+05	2,48E+05	1,95E+05	4,00E+06	12	12	17	12	14	1	9	17	13	4	4	4	12	Deamidatic	32592
SRRM2	Serine/argi Q9UQ35|SRRM2_HUM	140,24	7	3	5	0	1	10	5	4	1	1	0	1,18E+07	6,84E+06	6,99E+06		4,35E+05	1,38E+07	9,64E+06	6,49E+06	4,38E+04	0		21	21	19	15	13	0	1	28	15	11	1	2	0	Beta-

SE1L1	Protein sel	Q9UBV2|SE1L1_HUMAI	136,79	8	4	6	2	5	9	9	2	2	4	4	1,70E+06	4,96E+06	1,84E+06	2,61E+05	4,44E+05	3,03E+06	2,35E+06	3,11E+05	0	5,95E+05	1,09E+06	8	8	9	7	9	1	5	14	10	2	1	4	6	Phosphory	88755
HDGR2	Hepatoma-	Q7Z4V5|HDGR2_HUMA	136,75	12	8	14	0	2	10	11	14	3	1	3	4,76E+06	6,03E+06	6,13E+06		0	6,78E+06	9,34E+06	5,07E+06	6,11E+04	0	0	15	12	12	11	11	0	2	8	13	15	2	2	2	Phosphory	74317
PGM1	Phosphogl	P36871|PGM1_HUMAN	136,7	15	14	16	0	9	12	17	16	4	3	5	7,96E+06	1,21E+07	9,61E+06		2,68E+05	4,49E+06	1,84E+07	8,51E+06	2,76E+05	1,93E+05	8,02E+05	12	12	19	14	12	0	6	10	14	14	4	2	6	Phosphory	61449
A0A3B3ITK7	Phosphogl	tr|A0A3B3ITK7|A0A3B3	136,7	15	13	16	0	8	12	16	15	4	3	5	7,96E+06	1,21E+07	9,61E+06		2,68E+05	4,49E+06	1,84E+07	8,51E+06	2,76E+05	1,93E+05	8,02E+05	12	12	19	14	12	0	6	10	14	14	4	2	6	Phosphory	63958
IPO5	Importin-5	O00410|IPO5_HUMAN	136,63	5	7	7	0	0	4	11	1	0	0	1	2,10E+06	5,28E+06	3,62E+06			2,75E+06	9,95E+06	1,62E+06			0	10	10	8	9	13	0	0	6	20	4	0	0	1	Phosphory	123630
B8ZZA8	Glutamina	tr|B8ZZA8|B8ZZA8_HU	136,44	25	25	28	20	20	31	25	25	20	25	20	1,44E+06	3,37E+06	2,81E+06	2,95E+04	5,98E+05	6,17E+06	3,89E+06	7,39E+05	4,03E+05	4,82E+04	9,52E+05	6	4	9	10	11	2	3	10	9	5	3	4	7	Phosphory	18634
B8ZZC5	Glutamina	tr|B8ZZC5|B8ZZC5_HUI	136,44	34	34	39	33	33	43	34	33	33	33	33	1,44E+06	3,37E+06	2,81E+06	2,95E+04	5,98E+05	6,17E+06	3,89E+06	7,39E+05	4,03E+05	4,82E+04	9,52E+05	6	5	7	8	7	2	3	9	8	4	3	3	7	Phosphory	11873
EZRI	Ezrin OS=H	P15311|EZRI_HUMAN	136,41	16	18	19	0	0	15	18	14	0	2	0	2,91E+06	7,66E+06	1,12E+07			1,62E+06	1,76E+07	5,52E+06				16	8	17	18	32	0	0	15	24	19	0	1	0	Deamidatic	69413
E7EQR4	Ezrin OS=H	tr|E7EQR4|E7EQR4_HU	136,41	16	18	19	0	0	15	18	14	0	2	0	2,91E+06	7,66E+06	1,12E+07			1,62E+06	1,76E+07	5,52E+06				16	8	17	18	32	0	0	15	24	19	0	1	0	Deamidatic	69372
NDUS2	NADH deh	O75306|NDUS2_HUMA	136,39	18	20	20	4	16	20	18	10	6	3	27	5,23E+06	8,72E+06	3,98E+06	2,93E+06	1,20E+06	9,72E+06	6,15E+06	5,48E+05	2,40E+05	0	5,34E+06	17	17	21	14	14	1	8	20	15	7	3	2	14	Phosphory	52546
F8WQI6	Nucleosom	tr|F8WQI6|F8WQI6_HU	136,22	15	15	15	0	3	16	15	15	3	0	7	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	43868
F8W020	Nucleosom	tr|F8W020|F8W020_HI	136,22	27	27	27	0	5	29	27	27	5	0	13	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	24366
F8VV59	Nucleosom	tr|F8VV59|F8VV59_HUI	136,22	17	17	17	0	3	18	17	17	3	0	8	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	38029
B7Z9C2	Nucleosom	tr|B7Z9C2|B7Z9C2_HUI	136,22	16	16	16	0	3	17	16	16	3	0	8	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	40512
NP1L1	Nucleosom	P55209|NP1L1_HUMAN	136,22	14	14	14	0	3	15	14	14	3	0	7	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	45374
H0YIV4	Nucleosom	tr|H0YIV4|H0YIV4_HUN	136,22	15	15	15	0	3	15	15	15	3	0	7	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	44714
F5H4R6	Nucleosom	tr|F5H4R6|F5H4R6_HU	136,22	15	15	15	0	3	15	15	15	3	0	7	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	44627
F8VUX1	Nucleosom	tr|F8VUX1|F8VUX1_HU	136,22	24	24	24	0	4	25	24	24	4	0	11	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	27724
F8VY35	Nucleosom	tr|F8VY35|F8VY35_HUI	136,22	21	21	21	0	4	22	21	21	4	0	10	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	31021
H0YHC3	Nucleosom	tr|H0YHC3|H0YHC3_HU	136,22	28	28	28	0	5	30	28	28	5	0	14	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	23418
F8W118	Nucleosom	tr|F8W118|F8W118_HI	136,22	27	27	27	0	5	28	27	27	5	0	13	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	24694
F8VXI6	Nucleosom	tr|F8VXI6|F8VXI6_HUM	136,22	26	26	26	0	5	27	26	26	5	0	13	9,78E+05	4,00E+06	8,51E+06			7,66E+06	9,36E+06	4,85E+06			0	6	4	10	12	13	0	2	11	12	11	1	0	3	Deamidatic	24998
PCYOX	Prenylcyste	Q9UHG3|PCYOX_HUMA	136,18	13	17	17	2	14	12	12	3	11	10	14	1,13E+07	1,74E+07	1,20E+07	1,10E+05	8,43E+06	2,52E+07	1,57E+07	6,50E+06	4,43E+06	2,70E+06	1,16E+07	10	10	16	18	18	1	10	21	13	6	8	7	15	Deamidatic	56640
U5S1	116 kDa U	Q15029|U5S1_HUMAN	136,1	11	13	11	0	5	17	11	3	4	1	9	3,18E+06	7,11E+06	3,52E+06		3,40E+05	1,23E+07	7,24E+06	9,07E+04	5,63E+05		1,28E+06	18	17	15	18	13	0	5	21	11	4	4	1	8	Phosphory	109436
DCTN1	Dynactin s	Q14203|DCTN1_HUMA	135,91	6	9	11	1	1	10	11	7	2	0	2	1,47E+06	4,66E+06	2,89E+06	8,10E+04	0	1,32E+07	4,48E+06	1,97E+06	4,92E+04		0	18	18	9	14	18	1	1	15	18	13	2	0	2	Phosphory	141694
A0A7P0Z4C3	Dynactin s	tr|A0A7P0Z4C3|A0A7P	135,91	6	9	11	1	1	10	11	7	2	0	2	1,47E+06	4,66E+06	2,89E+06	8,10E+04	0	1,32E+07	4,48E+06	1,97E+06	4,92E+04		0	18	18	9	14	18	1	1	15	18	13	2	0	2	Phosphory	139764
A0A804CDA6	Dynactin s	tr|A0A804CDA6|A0A80	135,91	6	9	11	1	1	10	11	7	2	0	2	1,47E+06	4,66E+06	2,89E+06	8,10E+04	0	1,32E+07	4,48E+06	1,97E+06	4,92E+04		0	18	18	9	14	18	1	1	15	18	13	2	0	2	Phosphory	141024
E7EX90	Dynactin s	tr|E7EX90|E7EX90_HUI	135,91	6	9	11	1	1	10	11	7	2	0	2	1,47E+06	4,66E+06	2,89E+06	8,10E+04	0	1,32E+07	4,48E+06	1,97E+06	4,92E+04		0	18	18	9	14	18	1	1	15	18	13	2	0	2	Phosphory	139094
TNPO1	Transportir	Q92973|TNPO1_HUMA	135,39	8	9	8	2	2	5	8	5	2	2	5	1,76E+07	1,80E+07	1,60E+07	8,67E+04	2,63E+06	1,50E+07	3,11E+07	8,35E+06	2,26E+06	2,10E+06	4,85E+06	12	12	17	17	14	1	3	7	17	5	5	5	6	Deamidatic	102355
PPBT	Alkaline ph	P05186|PPBT_HUMAN	135,23	19	16	15	5	18	17	19	14	7	14	16	8,64E+06	1,09E+07	7,34E+06	2,26E+06	5,63E+06	1,35E+07	1,79E+07	6,63E+06	5,20E+06	3,65E+06	7,18E+06	12	12	12	12	13	5	12	13	13	8	9	14	15	Deamidatic	57305
RL8	60S ribosor	P62917|RL8_HUMAN	135,13	21	29	19	17	14	26	18	27	14	15	16	2,13E+07	2,85E+07	1,60E+07	1,80E+06	4,54E+06	4,61E+07	4,60E+07	2,25E+07	4,33E+06	2,28E+06	6,28E+06	10	10	22	18	15	7	10	17	19	17	7	11	10	Deamidatic	28025
NDUA8	NADH deh	P51970|NDUA8_HUMA	135,09	30	34	30	29	20	30	30	20	30	20	34	2,10E+07	2,28E+07	9,31E+06	2,46E+06	7,04E+06	4,91E+07	1,87E+07	1,68E+07	8,67E+06	2,84E+06	1,29E+07	9	9	14	12	14	5	5	15	12	12	9	7	10	Deamidatic	20105
PP1G	Serine/thre	P36873|PP1G_HUMAN	134,83	15	20	14	0	5	12	16	11	4	0	7						0						10	1	6	16	8	0	1	8	10	9	1	0	3	Phosphory	36984
F8VYE8	Serine/thre	tr|F8VYE8|F8VYE8_HUN	134,83	15	21	11	0	6	12	17	12	5	0	8						0						9	1	6	16	7	0	1	8	10	9	1	0	3	Phosphory	34950
MYH14	Myosin-14	Q7Z406|MYH14_HUMA	134,78	3	5	4	2	3	5	4	4	3	3	6		2,10E+06	6,35E+05			1,14E+05	6,66E+05	6,07E+05		1,59E+05	1,14E+05	26	3	23	37	29	30	20	31	44	34	26	26	45	Beta-meth	227868
COPD	Coatomer	P48444|COPD_HUMAN	134,76	10	17	22	0	7	11	26	20	0	0	0	1,73E+06	5,24E+06	4,18E+06		4,11E+04	2,97E+06	1,28E+07	3,99E+06				12	12	9	17	16	0	3	12	21	13	0	0	0	Phosphory	57210
B0YIW6	Coatomer	tr|B0YIW6|B0YIW6_HU	134,76	9	16	20	0	6	10	24	18	0	0	0	1,73E+06	5,24E+06	4,18E+06		4,11E+04	2,97E+06	1,28E+07	3,99E+06				12	12	9	17	16	0	3	12	21	13	0	0	0	Phosphory	61626
ADT3	ADP/ATP tı	P12236|ADT3_HUMAN	134,7	37	37	30	8	29	32	27	28	18	22	38	1,48E+07	1,53E+07	1,14E+07	2,38E+06	4,59E+06	1,52E+07	1,59E+07	5,28E+06	3,45E+06	3,43E+06	7,41E+06	23	4	54	37	34	3	24	36	35	28	16	22	32	Phosphory	32866
EIF3B	Eukaryotic	P55884|EIF3B_HUMAN	134,69	12	13	12	2	1	10	12	13	0	0	1	3,55E+06	4,87E+06	5,99E+06	5,69E+04	0	3,56E+06	8,83E+06	2,96E+06			1,89E+05	11	11	16	15	18	2	1	9	16	19	0	0	1	Deamidatic	92482
MAP2	Methionin	P50579|MAP2_HUMAN	134,53	18	9	17	2	0	10	17	9	0	2	2	3,11E+06	2,85E+06	4,24E+06	0		2,86E+06	7,89E+06	3,05E+06		0	4,97E+04	8	8	8	7	11	1	0	6	14	8	0	1	1	Deamidatic	52892
G3V1U3	Methionin	tr|G3V1U3|G3V1U3_HU	134,53	26	13	21	3	0	15	21	13	0	3	3	3,11E+06	2,85E+06	3,85E+06	0		2,86E+06	7,33E+06	3,05E+06		0	4,97E+04	7	7	8	7	10	1	0	6	13	8	0	1	1	Deamidatic	35991
F8VSC4	Methionin	tr|F8VSC4|F8VSC4_HUN	134,53	37	26	37	6	0	25	37	26	0	6	6	3,09E+06	2,85E+06	3,43E+06	0		2,54E+06	6,51E+06	3,05E+06		0	4,97E+04	5	5	7	7	9	1	0	5	12	8	0	1	1	Deamidatic	17068
NNMT	Nicotinami	P40261|NNMT_HUMAN	134,18	13	17	28	4	7	13	26	13	7	7	7	1,40E+07	3,40E+07	2,98E+07	0	2,12E+06	2,80E+07	5,08E+07	1,86E+07	4,53E+06	1,69E+06	4,18E+06	10	10	15	26	23	1	3	15	31	22	7	5	9	Phosphory	29574
LG3BP	Galectin-3-	Q08380|LG3BP_HUMAN	134,11	11	11	7	6	7	9	9	4	4	7	10	8,85E+06	1,38E+07	1,04E+07	2,92E+06	7,81E+06	1,78E+07	1,90E+07	5,81E+06	6,39E+06	4,28E+06	1,31E+07	12	12	11	17	11	4	10	17	18	4	10	10	23	Phosphory	65331
A6NL93	Non-histo	tr|A6NL93|A6NL93_HU	134	38	38	49	0	11	38	27	38	11	23	0	9,45E+06	9,23E+06	1,59E+07		2,36E+05	1,02E+07	1,24E+07	8,56E+06	0	2,38E+05		8	8	9	10	13	0	2	7	11	8	1	1	0	Phosphory	9536
HMGN1	Non-histo	P05114|HMGN1_HUMA	134	34	34	44	0	10	34	24	34	10	21	0	9,45E+06	9,23E+06	1,59E+07		2,36E+05	1,02E+07	1,24E+07	8,56E+06	0	2,38E+05		8	8	9	10	13	0	2	7	11	8	1	1	0	Phosphory	10659
A6NELO	Non-histo	tr|A6NELO|A6NELO_HU	134	29	29	37	0	0	29	21	29	0	18	0	9,45E+06	9,23E+06	1,55E+07			1,02E+07	1,24E+07	8,56E+06		2,38E+05		7	7	9	10	12	0	0	7	11	8	0	1	0	Ubiquitinat	12435
PRP19	Pre-mRNA-	Q9UMS4|PRP19_HUMA	133,99	23	12	15	3	9	15	17	7	7	6	7	1,81E+07	2,18E+07	1,95E+07	0	1,95E+06	4,68E+07	2,96E+07	1,44E+07	2,32E+06	1,09E+06	5,53E+05	12	12	13	8	17	2	8	20	18	8	3	3	3	Beta-meth	55181
PP1A	Serine/thre	P62136|PP1A_HUMAN	133,82	24	28	19	0	5	13	25	17	4	0	7	4,50E+05	2,00E+06	9,12E+05			1,16E+06	2,85E+06	1,01E+05				12	4	11	20	12	0	1	12	15	12	1	0	3	Phosphory	37512
A0A7I2V4F7	Serine/thre	tr|A0A7I2V4F7|A0A7I2	133,82	21	22	16	0	5	10	18	14	4	0	7	0	4,78E+05	5,21E+05			4,51E+05	8,18E+05	0				10	2	10	18	11	0	1	9	12	11	1	0	3	Phosphory	37810
GNS	N-acetylgl	P15586|GNS_HUMAN	133,81	8	12	13	6	10	10	8	6	10	10	14	7,05E+06	1,03E+07	1,37E+07	2,43E+06	9,69E+06	3,47E+07	2,32E+07	4,11E+06	5,77E+06	3,66E+06	1,43E+07	8	8	10	11	16	8	13	13	14	6	9	10	19	Deamidatic	62082
GPDM	Glycerol-3-	P43304|GPDM_HUMAN	133,57	11	12	10	2	7	13	12	7	3	0	9	1,82E+06	2,39E+06	1,83E+06	0	2,21E+06	3,25E+06	1,03E+06	2,57E+05	6,05E+05		1,49E+06	12	12	7	13	8	1	10	12	9	9	4	0	12	Beta-meth	80853
A0A0C4DFM1	Transmeml	tr|A0A0C4DFM1|A0A0(	133,47	8	6	6	2	8	9	10	6	3	3	10	2,55E+06	4,00E+06	3,27E+06	1,27E+05	3,24E+05	6,27E+06	8,07E+06	1,50E+06	6,26E+05	0	1,26E+06	9	9	10	8	11	1	8	9	13	5	4	1	9	Deamidatic	72541
TM9S4	Transmeml	Q9Z544|TM9S4_HUMA	133,47	7	6	6	2	7	8	9	6	3	3	9	2,55E+06	4,00E+06	3,27E+06	1,27E+05	3,24E+05	6,27E+06	8,07E+06	1,50E+06	6,26E+05	0	1,26E+06	9	9	10	8	11	1	8	9	13	5	4	1	9	Deamidatic	74519
MOQXB4	Coatomer	tr|MOQXB4|MOQXB4 H	133,45	9	16	16	3	0	19	19	19	6	3	6	1,91E+06	4,32E+06	3,65E+06	1,40E+05		4,79E+06	1,76E+07	3,61E+06	1,01E+06	2,76E+05	2,98E+06	8	8	7	9	8	1	0	9	17	6	3	1	3	Oxidation (	36924
COPE	Coatomer	O14579|COPE_HUMAN	133,45	10	17	17	3	0	20	20	20	6	3	6	1,91E+06	4,32E+06	3,65E+06	1,40E+05		4,79E+06	1,76E+07	3,61E+06	1,01E+06	2,76E+05	2,98E+06	8	8	7	9	8	1	0	9	17	6	3	1	3	Oxidation (	34482
LEG3	Galectin-3	P17931|LEG3_HUMAN	133,4	28	33	33	14	14	23	30	26	14	15	14	1,09E+07	4,30E+07	3,24E+07	9,16E+05	3,68E+06	1,45E+07	3,26E+07	1,29E+07	3,13E+06	6,44E+05	3,71E+06	10	10	14	22	23	4	8	15	22	18	7	4	8	Deamidatic	26152
MPCP	Phosphate	Q00325|MPCP_HUMAN	133,22	17	14	14	4	12	15	20	12	7	13	15	8,65E+07	1,24E+08	1,13E+08	6,98E+06	5,63E+07	1,38E+08	1,42E+08	3,50E+07	2,30E+07	1,05E+07	6,66E+07	12	12	19	21	20	1	19	22	25	11	9	9	21	Beta-meth	40095
F8VVM2	Phosphate	tr|F8VVM2|F8VVM2_HI	133,22	16	16	16	4	14	16	16	14	8	11	14	8,50E+07	1,24E+08	1,13E+08	6,98E+06	5,63E+07	1,38E+08	1,41E+08	3,50E+07	2,30E+07	1,05E+07	6,66E+07	9	9	18	21	20	1	19	22	24	11	9	8	20	Deamidatic	36161
G3V5Z7	Proteasom	tr|G3V5Z7|G3V5Z7_HU	133,14	17	26	25	14	17	21	28	12	12	12	17	3,36E+06	3,69E+06	5,69E+06	3,90E+06	3,36E+06	2,79E+06	1,23E+07	1,28E+06	2,27E+06	4,54E+05	5,52E+05	12	12	10	8	12	3	7	10	19	6	4	3	3	Phosphory	28147
PSA6	Proteasom	P60900|PSA6_HUMAN	133,14	17	26	26	15	17	22	28	13	13	13	18	3,36E+06	3,69E+06	5,69E+06	3,90E+06	3,36E+06	2,79E+06	1,23E+07	1,28E+06	2,27E+06	4,54E+05	5,52E+05	12	12	10	8	12	3	7	10	19	6	4	3	3	Phosphory	27399
MTDC	Bifunction	P13995|MTDC_HUMAN	133,1	24	13	13	0	7	28	33	16	3	0	3	7,77E+06	5,54E+06	5,52E+06		5,04E+05	9,00E+06	1,20E+07	3,15E+06	3,72E+05		7,22E+05	10	10	14	6	10	0	3	17	18	7	2	0	2	Deamidatic	37895
A0A7I2V2U6	Methenylt	tr|A0A7I2V2U6|A0A7I2	133,1	26	14	14	0	7	30	35	18	4	0	4	7,77E+06	5,54E+06	5,52E+06		5,04E+05	9,00E+06	1,20E+07	3,15E+06	3,72E+05		7,22E+05	10	10	14	6	10	0	3	17	18	7	2	0	2	Deamidatic	35223
F5H2F4	C-1-tetrahy	tr|F5H2F4|F5H2F4_HUI	132,98	6	8	10	0	0	5	13	5	1	0	2	3,19E+06	4,59E+06	5,70E+06			5,06E+06	1,49E+07	2,91E+06	0		1,05E+06	11	11	6	9	15	0	0	9	21	9	1	0	2	Deamidatic	104710
C1TC	C-1-tetrahy	P11586|C1TC_HUMAN	132,98	6	8	10	0	0	5	13	5	1	0	2	3,19E+06	4,59E+06	5,70E+06			5,06E+06	1,49E+07	2,91E+06	0		1,05E+06	11	11	6	9	15	0	0	9	21	9	1	0	2	Deamidatic	101531
V9GYY3	C-1-tetrahy	tr|V9GYY3|V9GYY3_HU	132,98	6	8	11	0	0	5	13	5	1	0	2	3,19E+06	4,59E+06	5,70E+06			5,06E+06	1,49E+07	2,91E+06	0		1,05E+06	11	11	6	9	15	0	0	9	21	9	1	0	2	Deamidatic	99720
H0YDT6	Eukaryotic	tr|H0YDT6|H0YDT6_HU	132,83	16	20	20	0	8	13	16	11	11	5	11	1,23E+06	4,39E+06	2,73E+06		4,27E+05	2,30E+06	4,04E+06	3,16E+05	1,56E+05	0	5,41E+05	7	7	7	9	8	0	5	3	8	3	5	1	9	Phosphory	37749
EIF3F	Eukaryotic	O00303|EIF3F_HUMAN	132,83	16	20	20	0	8	13	16	11	11	5	11	1,23E+06	4,39E+06	2,73E+06		4,27E+05	2,30E+06	4,04E+06	3,16E+05	1,56E+05	0	5,41E+05	7	7	7	9	8	0	5	3	8	3	5	1	9	Phosphory	37564
A0A087X2I1	26S protea	tr|A0A087X2I1|A0A087	132,67	23	20	21	0	17	21	23	16	13	11	13	3,44E+06	1,03E+07	1,23E+07		1,04E+06	1,95E+07	1,90E+07	5,62E+06	5,11E+06	9,75E+06	4,95E+06	10	10	14	17	17	0	8	24	25	13	6	4	10	Phosphory	45797
PRS10	26S protea	P62333|PRS10_HUMAN	132,67	24	21	21	0	18	21	24	16	14	11	14	3,44E+06	1,03E+07	1,23E+07		1,04E+06	1,95E+07	1,90E+07	5,62E+06	5,11E+06	9,75E

ACINU	Apoptotic c	Q9UKV3|ACINU HUMA	129,98	9	9	8	0	0	13	12	8	2	1	1	2,07E+06	8,66E+06	3,98E+06			9,76E+05	5,78E+06	2,94E+06	4,00E+06	6,08E+05	8,48E+04	25	25	19	14	11	0	0	22	18	14	3	1	2	Beta-meth	151861
PDC6I	Programm	Q8WUM4|PDC6I_HUM	129,79	6	12	14	0	2	6	12	11	4	3	1	2,83E+06	7,59E+06	1,43E+07		8,01E+06	4,36E+06	2,13E+07	6,95E+06	6,03E+05	1,42E+05	5,90E+05	16	16	9	14	22	0	3	6	21	11	5	6	2	Deamidati	96023
DHRS7	Dehydroge	Q9Y394|DHRS7 HUMA	129,49	12	10	10	6	10	18	10	10	10	9	12	1,53E+06	3,89E+06	5,60E+06	5,09E+04	1,72E+06	7,57E+06	1,28E+07	1,74E+06	1,17E+06	2,30E+05	4,42E+06	7	7	6	9	14	1	7	18	16	12	7	3	14	Deamidati	38299
NP1L4	Nucleosom	Q99733|NP1L4_HUMAI	129,35	15	17	17	0	3	13	10	15	3	0	3	7,73E+05	3,16E+06	2,03E+06			1,21E+06	5,60E+06	2,16E+06				7	5	7	8	11	0	2	8	11	11	1	0	1	Deamidati	42823
C9J6D1	Nucleosom	tr|C9J6D1|C9J6D1 HUM	129,35	31	35	35	0	6	27	21	31	6	0	6	7,73E+05	3,16E+06	2,03E+06			1,21E+06	5,60E+06	2,16E+06				7	5	7	8	11	0	2	8	11	11	1	0	1	Deamidati	20261
E9PNJ7	Nucleosom	tr|E9PNJ7|E9PNJ7 HUM	129,35	27	45	45	0	7	34	27	39	7	0	7	5,02E+05	3,16E+06	2,03E+06			1,21E+06	5,60E+06	2,16E+06				6	4	6	8	11	0	2	8	11	11	1	0	1	Deamidati	16000
E9PNW0	Nucleosom	tr|E9PNW0|E9PNW0 H	129,35	36	59	59	0	9	45	36	51	9	0	9	5,02E+05	3,16E+06	2,03E+06			1,21E+06	5,60E+06	2,16E+06				6	4	6	8	11	0	2	8	11	11	1	0	1	Deamidati	12250
E9PJJ2	Nucleosom	tr|E9PJJ2|E9PJJ2 HUM	129,35	30	49	49	0	8	38	30	43	8	0	8	5,02E+05	3,16E+06	2,03E+06			1,21E+06	5,60E+06	2,16E+06				6	4	6	8	11	0	2	8	11	11	1	0	1	Deamidati	14653
E9P534	Nucleosom	tr|E9P534|E9P534_HUM	129,35	29	47	47	0	8	36	29	41	8	0	8	5,02E+05	3,16E+06	2,03E+06			1,21E+06	5,60E+06	2,16E+06				6	4	6	8	11	0	2	8	11	11	1	0	1	Deamidati	15282
BAP31	B-cell rece	P51572|BAP31 HUMAI	129,27	8	20	16	19	22	26	16	12	16	18	30	1,81E+07	3,58E+07	2,78E+07	5,78E+06	2,12E+07	6,53E+07	4,34E+07	1,13E+07	1,40E+07	6,29E+06	3,60E+07	10	10	9	18	13	10	20	20	14	13	20	16	23	Deamidati	27992
A0A7P0Z4F9	Double-str	tr|A0A7P0Z4F9|A0A7P	129,22	9	9	10	0	1	10	10	5	1	2	1	3,07E+06	3,74E+06	7,36E+06		6,77E+04	1,06E+07	9,30E+06	1,77E+06	6,54E+04	3,45E+04	0	12	12	10	12	13	0	2	18	14	6	1	2	1	Phosphoryl	101538
A0A7P0Z4K3	Double-str	tr|A0A7P0Z4K3|A0A7P	129,22	7	7	8	0	1	8	8	4	1	2	1	3,07E+06	3,74E+06	7,36E+06		6,77E+04	1,06E+07	9,30E+06	1,77E+06	6,54E+04	3,45E+04	0	12	12	10	12	13	0	2	18	14	6	1	2	1	Phosphoryl	129288
A0A3B3IRQ9	Double-str	tr|A0A3B3IRQ9|A0A3B	129,22	7	6	8	0	1	8	7	4	1	1	1	3,07E+06	3,74E+06	7,36E+06		6,77E+04	1,06E+07	8,99E+06	1,77E+06	6,54E+04	3,45E+04	0	10	10	10	11	13	0	2	18	13	6	1	1	1	Phosphoryl	128389
DSRAD	Double-str	P55265|DSRAD HUMA	129,22	7	6	8	0	1	7	8	4	1	2	1	3,07E+06	3,74E+06	7,36E+06		6,77E+04	1,06E+07	9,30E+06	1,77E+06	6,54E+04	3,45E+04	0	12	12	10	12	13	0	2	18	14	6	1	2	1	Phosphoryl	136066
A0A7P0TBK2	Acetyltran	tr|A0A7P0TBK2|A0A7P	129,16	17	15	18	6	7	18	19	3	6	8	8	9,19E+06	1,03E+07	1,34E+07	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	16	16	11	13	13	5	8	12	9	3	8	9	9	Phosphoryl	59428
A0A7P0TAG1	Dihydrolip	tr|A0A7P0TAG1|A0A7P	129,16	15	13	17	6	6	16	17	3	6	8	8	9,19E+06	1,03E+07	1,34E+07	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	16	16	11	13	13	5	8	12	9	3	8	9	9	Phosphoryl	64786
A0A7P0TAX2	Acetyltran	tr|A0A7P0TAX2|A0A7P	129,16	15	13	16	5	6	15	17	3	5	7	7	9,19E+06	1,03E+07	1,34E+07	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	16	16	11	13	13	5	8	12	9	3	8	9	9	Phosphoryl	68255
A0A7P0TBE2	Acetyltran	tr|A0A7P0TBE2|A0A7P	129,16	15	13	13	5	6	15	16	3	5	7	7	9,19E+06	1,03E+07	6,39E+06	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	15	15	11	13	12	5	8	12	9	3	8	9	9	Phosphoryl	68839
ODP2	Dihydrolip	P10515|ODP2_HUMAN	129,16	15	13	16	5	6	15	16	3	5	7	7	9,19E+06	1,03E+07	1,34E+07	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	16	16	11	13	13	5	8	12	9	3	8	9	9	Phosphoryl	68997
A0A7P0Z4G4	Acetyltran	tr|A0A7P0Z4G4|A0A7P	129,16	17	15	18	6	7	17	19	3	6	8	8	9,19E+06	1,03E+07	1,34E+07	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	16	16	11	13	13	5	8	12	9	3	8	9	9	Phosphoryl	59873
A0A7P0T997	Acetyltran	tr|A0A7P0T997|A0A7P	129,16	15	10	16	5	6	15	14	3	5	7	7	9,19E+06	1,03E+07	1,34E+07	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	15	15	11	12	13	5	8	12	8	3	8	9	9	Phosphoryl	67845
A0A7P0TA47	Acetyltran	tr|A0A7P0TA47|A0A7P	129,16	21	15	23	8	9	22	20	4	8	11	10	9,19E+06	1,03E+07	1,34E+07	2,43E+07	1,39E+07	1,83E+07	7,11E+06	2,23E+06	1,08E+07	1,87E+07	6,88E+06	15	15	11	12	13	5	8	12	8	3	8	9	9	Phosphoryl	47800
TRA2B	Transform	P62995|TRA2B_HUMAI	129,16	20	17	17	0	0	16	16	11	4	0	0	3,24E+06	3,44E+06	3,41E+06			2,44E+06	4,94E+06	2,29E+06	0			9	9	10	6	10	0	0	0	10	17	10	1	0	Phosphoryl	33666
CHP1	Calcineurin	Q99653|CHP1 HUMAN	129,14	21	30	30	0	27	41	48	24	18	12	28	1,56E+06	2,78E+06	9,57E+05		1,99E+06	1,44E+06	1,81E+06	2,67E+05	6,63E+04	2,17E+05	1,27E+06	11	11	7	12	9	0	8	11	13	5	4	2	9	Phosphoryl	22456
TGO1	Transport	Q5JRA6|TGO1_HUMAN	129,05	5	5	5	1	4	8	6	4	1	1	3	1,94E+06	5,04E+06	4,63E+06	0	7,65E+05	7,52E+06	1,35E+07	6,66E+05	8,92E+04	1,00E+05	1,19E+06	18	18	8	14	8	2	7	19	18	7	3	1	9	Phosphoryl	213700
GORS2	Golgi reass	Q9H8Y8|GORS2 HUMA	128,53	13	18	13	4	13	13	13	18	4	4	7	4,07E+05	3,76E+06	4,44E+06	2,91E+05	2,28E+06	1,16E+07	1,30E+07	5,91E+06	1,64E+06	3,06E+06	6,69E+04	5	5	3	10	8	1	5	15	11	12	3	1	2	Oxidation (	47145
H3BND3	Cleavage a	tr|H3BND3|H3BND3_H	128,5	20	20	20	0	0	20	20	20	0	12	0	3,90E+06	6,98E+06	7,93E+06			1,23E+07	1,18E+07	5,10E+06		0		6	6	5	6	8	0	0	0	12	7	11	0	1	0	Mutation	17130
H3BV41	Cleavage a	tr|H3BV41|H3BV41 HU	128,5	42	42	42	0	0	42	42	42	0	25	0	3,90E+06	6,98E+06	7,93E+06			1,23E+07	1,18E+07	5,10E+06		0		6	6	5	6	8	0	0	0	12	7	11	0	1	0	Mutation	8093
GSLG1	Golgi appa	Q92896|GSLG1_HUMAI	128,46	7	8	7	1	3	6	8	3	1	1	5	1,10E+07	2,89E+07	1,93E+07	1,96E+06	1,34E+07	2,96E+07	2,96E+07	5,85E+06	3,32E+06	2,02E+06	1,12E+07	16	16	19	22	24	3	7	18	22	6	4	3	16	Beta-meth	134552
PSMD3	26S protea	O43242|PSMD3 HUMA	128,31	15	16	13	0	4	21	23	16	8	2	8	7,20E+06	1,59E+07	1,50E+07		1,37E+06	1,97E+07	2,87E+07	1,07E+07	1,94E+06	0	2,86E+06	15	15	19	19	28	0	6	28	34	24	8	1	11	Deamidati	60978
H3BS10	Beta-hexos	tr|H3BS10|H3BS10_HU	128,3	9	14	14	10	8	17	16	9	14	5	17	3,68E+06	9,27E+06	5,29E+06	1,61E+06	2,77E+06	1,36E+07	1,66E+07	3,29E+06	4,41E+06	1,03E+06	1,13E+07	13	12	15	15	14	6	15	22	18	10	13	10	32	Deamidati	58440
HEXA	Beta-hexos	P06865|HEXA_HUMAN	128,3	9	14	13	10	8	16	15	8	13	5	16	3,68E+06	9,27E+06	5,29E+06	1,61E+06	2,77E+06	1,36E+07	1,66E+07	3,29E+06	4,41E+06	1,03E+06	1,13E+07	13	12	15	15	14	6	15	22	18	10	13	10	32	Deamidati	60703
H3BP20	Beta-hexos	tr|H3BP20|H3BP20_HU	128,3	8	13	13	10	8	16	15	8	13	5	16	3,68E+06	9,27E+06	5,29E+06	1,61E+06	2,77E+06	1,36E+07	1,66E+07	3,29E+06	4,41E+06	1,03E+06	1,13E+07	13	12	15	15	14	6	15	22	18	10	13	10	32	Deamidati	61999
A0A804HKX5	Beta-hexos	tr|A0A804HKX5|A0A80	128,3	7	13	12	11	9	18	15	9	15	6	16	3,68E+06	9,27E+06	5,29E+06	1,61E+06	2,77E+06	1,36E+07	1,66E+07	3,29E+06	4,41E+06	1,03E+06	1,09E+07	12	11	14	14	13	6	15	22	17	10	13	10	27	Deamidati	54165
A0A804HLJ5	Beta-hexos	tr|A0A804HLJ5|A0A80	128,3	7	13	12	11	9	18	15	9	15	6	16	3,68E+06	9,27E+06	5,29E+06	1,61E+06	2,77E+06	1,36E+07	1,66E+07	3,29E+06	4,41E+06	1,03E+06	1,09E+07	12	11	14	14	13	6	15	22	17	10	13	10	27	Deamidati	54351
A0A804HIQ5	Beta-hexos	tr|A0A804HIQ5|A0A80	128,3	7	13	12	11	8	18	14	9	14	6	16	3,68E+06	9,27E+06	5,29E+06	1,61E+06	2,77E+06	1,36E+07	1,66E+07	3,29E+06	4,41E+06	1,03E+06	1,09E+07	12	11	14	14	13	6	15	22	17	10	13	10	27	Deamidati	55663
H3BVG0	Nuclear po	tr|H3BVG0|H3BVG0_HU	128,29	7	10	13	4	6	9	14	1	3	5	8	2,01E+06	4,59E+06	7,28E+06	8,00E+05	8,67E+05	5,63E+06	1,02E+07	1,26E+06	9,67E+05	2,98E+06	4,85E+06	17	17	4	12	14	4	6	12	11	2	8	7	10	Phosphoryl	99555
NUP93	Nuclear po	Q8N1F7|NUP93 HUMA	128,29	7	11	14	5	6	9	15	1	3	6	9	2,01E+06	4,59E+06	7,28E+06	8,00E+05	8,67E+05	5,63E+06	1,02E+07	1,26E+06	9,67E+05	2,98E+06	4,85E+06	17	17	4	12	14	4	6	12	11	2	8	7	10	Phosphoryl	93488
SVIL	Supervillin	Q95425|SVIL_HUMAN	128,14	5	3	3	0	1	4	3	3	0	2	1	2,25E+07	2,88E+06	4,38E+06	3,74E+05	0	4,00E+07	5,53E+06	1,05E+06	0	2,25E+07	1,71E+06	22	22	13	8	6	1	1	15	8	6	2	2	1	Phosphoryl	247744
A0A6I8PIX7	Supervillin	tr|A0A6I8PIX7|A0A6I8P	128,14	6	3	4	1	1	3	3	4	0	1	1	2,25E+07	2,88E+06	4,38E+06	3,74E+05	0	6,87E+06	5,53E+06	1,05E+06	0	2,89E+06	1,71E+06	20	20	13	8	6	1	1	13	8	6	2	1	1	Phosphoryl	213627
TGM2	Protein-glu	P21980|TGM2_HUMAN	127,96	13	14	10	1	3	12	13	13	6	0	1	5,63E+06	2,26E+07	2,00E+07	0	1,48E+05	7,39E+06	1,08E+07	5,26E+06	3,82E+05		1,27E+05	14	14	16	21	14	1	4	13	14	15	9	0	1	Beta-meth	77329
HSDL2	Hydroxyste	Q6YN16|HSDL2 HUMA	127,82	18	18	21	2	9	18	21	11	7	5	14	6,39E+06	6,53E+06	5,87E+06	0	1,68E+06	4,97E+06	9,72E+06	3,01E+06	4,06E+05	7,71E+04	2,31E+06	8	8	15	11	12	1	7	12	11	6	5	2	11	Mutation	45395
RM12	39S ribosor	P52815|RM12_HUMAN	127,47	35	42	36	6	35	29	7	23	25	31	6	4,81E+06	3,58E+06	8,63E+06	0	3,61E+06	3,56E+06	3,15E+06	1,10E+06	3,14E+06	0	3,69E+05	10	10	11	9	6	1	7	7	1	2	6	3	2	Beta-meth	21348
B4DLN1	cDNA FLJ6	tr|B4DLN1|B4DLN1 HU	127,47	13	16	16	2	16	13	3	10	8	11	3	4,08E+06	2,52E+06	8,63E+06	0	3,61E+06	3,56E+06	3,15E+06	1,10E+06	2,99E+06	0	3,69E+05	9	9	10	7	6	1	7	7	1	2	5	2	2	Beta-meth	48099
AP2A1	AP-2 comp	Q95782|AP2A1_HUMAN	127,45	10	10	13	0	3	15	15	6	4	3	8	4,95E+06	7,04E+06	1,48E+07		3,10E+05	1,78E+07	9,16E+06	5,36E+05	1,72E+05	0	2,63E+06	19	14	23	23	24	0	6	29	25	8	5	3	14	Beta-meth	107546
UCRI	Cytochrom	P47985|UCRI_HUMAN	127,29	24	27	27	27	27	27	27	24	17	19	27	1,81E+06	8,69E+05	1,76E+06	0	3,15E+05	3,53E+06	1,98E+06	6,58E+05	5,50E+05		2,00E+06	9	1	14	18	16	15	21	20	12	8	18	8	19	Deamidati	29668
RBM39	RNA-bindir	Q14498|RBM39_HUMA	127,26	15	16	16	0	0	18	15	15	0	0	0	8,49E+06	7,12E+06	7,39E+06			1,15E+07	1,39E+07	5,31E+06				11	11	12	16	10	0	0	17	14	13	0	0	0	Phosphoryl	59380
H0Y4X3	RNA-bindir	tr|H0Y4X3|H0Y4X3 HU	127,26	24	26	20	0	0	24	24	24	0	0	0	8,49E+06	7,12E+06	7,39E+06			1,15E+07	1,39E+07	5,31E+06				9	9	12	16	9	0	0	16	14	13	0	0	0	Phosphoryl	36613
MK01	Mitogen-ac	P28482|MK01_HUMAN	127,14	21	29	26	4	8	16	25	26	12	4	14	4,00E+06	4,54E+06	4,32E+06	1,70E+05	7,48E+05	3,06E+06	5,84E+06	9,37E+06	2,26E+05	8,11E+06	1,15E+07	12	11	7	11	10	1	2	6	10	10	3	1	5	Beta-meth	41390
RADI	Radixin OS	P35241|RADI_HUMAN	127,03	11	17	15	0	0	11	16	8	0	2	0	9,68E+06	4,24E+06	1,43E+07			6,36E+05	2,46E+06	1,24E+07				17	9	13	17	26	0	0	12	17	12	0	1	0	Deamidati	68564
A0A2R8Y5S7	Radixin OS	tr|A0A2R8Y5S7|A0A2R	127,03	11	17	14	0	0	11	16	8	0	2	0	9,68E+06	4,24E+06	1,43E+07			6,36E+05	2,46E+06	1,24E+07				17	9	13	17	26	0	0	12	17	12	0	1	0	Deamidati	69336
A0A2R8Y611	AP-3 comp	tr|A0A2R8Y611|A0A2R	127,01	3	5	5	1	2	3	9	3	2	2	4	3,02E+06	7,11E+06	6,71E+06	3,07E+05	0	6,62E+06	1,35E+07	3,67E+06	1,32E+05	1,25E+06	3,40E+05	11	11	7	7	9	3	2	12	11	6	1	2	3	Phosphoryl	106195
AP3D1	AP-3 comp	O14617|AP3D1 HUMA	127,01	2	4	4	1	2	2	8	2	1	2	3	3,02E+06	7,11E+06	6,71E+06	3,07E+05	0	6,62E+06	1,35E+07	3,67E+06	1,32E+05	1,25E+06	3,40E+05	11	11	7	7	9	3	2	12	11	6	1	2	3	Phosphoryl	130158
EFTS	Elongation	P43897|EFTS_HUMAN	126,94	19	22	21	0	2	28	19	19	4	0	0	2,47E+06	2,58E+06	2,54E+06		0	6,70E+06	6,25E+06	1,17E+06	0			13	13	10	13	9	0	1	15	11	7	1	0	0	Beta-meth	35391
MTPN	Myotrophi	P58546|MTPN HUMAN	126,94	25	25	25	0	14	25	25	25	14	25	0	1,77E+06	4,65E+06	4,93E+06		1,13E+05	2,80E+06	4,44E+06	1,87E+06	0	3,90E+05		5	5	4	14	13	0	4	7	8	10	2	2	0	Deamidati	12895
C9JL85	Myotrophi	tr|C9JL85|C9JL85_HUM	126,94	58	58	58	0	33	58	58	58	33	58	0	1,77E+06	4,65E+06	4,93E+06		1,13E+05	2,80E+06	4,44E+06	1,87E+06	0	3,90E+05		5	5	4	14	13	0	4	7	8	10	2	2	0	Deamidati	5704
AAAT	Neutral am	Q15758|AAAT HUMAN	126,88	8	12	12	4	4	10	7	4	7	4	13	2,54E+06	3,84E+06	2,59E+06	3,23E+05	8,35E+05	3,07E+06	3,28E+06	1,12E+06	5,65E+05	1,52E+05	4,95E+06	8	8	11	14	9	4	6	10	6	7	6	3	11	Phosphoryl	56598
SRSF7	Serine/argi	Q16629|SRSF7_HUMAN	126,74	15	18	18	0	0	16	14	15	0	0	0	3,07E+06	3,02E+06	3,49E+06			4,12E+06	4,56E+06	9,35E+05				10	6	11	9	12	0	0	16	13	9	0	0	0	Phosphoryl	27367
C9JAB2	Serine/argi	tr|C9JAB2|C9JAB2 HUM	126,74	15	18	18	0	0	16	14	15	0	0	0	3,07E+06	3,02E+06	3,49E+06			4,12E+06	4,56E+06	9,35E+05				10	6	11	9	12	0	0	16	13	9	0	0	0	Phosphoryl	26928
A0A0B4J1Z1	Serine/argi	tr|A0A0B4J1Z1|A0A0B4	126,74	26	31	31	0	0	28	24	26	0	0	0	3,07E+06	3,02E+06	3,49E+06			4,12E+06	4,56E+06	9,35E+05				10	6	11	9	12	0	0	16	13	9	0	0	0	Phosphoryl	15763
K1C19	Keratin ty	P08727|K1C19 HUMAN	126,68	11	11	8	16	11	16	11	7	11	15	15												23	0	15	17	20	133	15	18	13	8	15	14	34	Phosphoryl	44106
KAP0	cAMP-dep	P10644|KAP0_HUMAN	126,58	19	19	14	0	6	23	16	14	10	0	7	1,66E+06	5,43E+06	7,44E+06		7,23E+05	5,90E+06	1,32E+07	3,50E+06	2,43E+05		1,63E+05	12	10	13	14	10	0	3	17	19	14	3	0	3	Phosphoryl	42982
S12A4	Solute carr	Q9UP95|S12A4 HUMA	126,41	4	4	4	2	4	6	3	4	2	1	5	1,04E+06	1,91E+06	1,76E+06	1,07E+05	4,41E+05	6,24E+06	4,00E+06	1,25E+06	1,97E+05	1,53E+05	6,07E+05	12	12	4	6	6	2	4	9	7	6	3	1	7	Phosphoryl	120650
I3L4N6	Solute carr	tr|I3L4N6|I3L4N6_HUM	126,41	3	4	3	2	2	4	3	4	1	1	3	1,04E+06	1,91E+06	1,76E+06	1,07E+05	4,41E+05	3,87E+06	4,00E+06	1,25E+06	1,97E+05	1,53E+05	4,41E+05	9	9	3	6	5	2	2	9	7	6	2	1	4	Phosphoryl	115054
UBQL1	Ubiquilin-1	Q9UMX0|UBQL1 HUM	126,36	6	12	14	3	3	11	14	9	6	9	3		3,40E+06	3,06E+06			4,07E+06	5,59E+06	1,67E+06		4,85E+05		6	3	5	11	8	1	4	13	17	5	5	5	3	Phosphoryl	62519
BGAL	Beta-galact	P16278|BGAL_HUMAN	126,34	15	11	9	4	6	12	8	4	8	6	12	9,38E+06	1,45E+07	8,21E+06	4,98E+05	1,37E+07	1,80E+07	1,85E+06	2,32E+06	4,31E+06	1,07E+07		13	13	14	14	7	2	5	16	13	6	9	6	21	Methylatic	76075
K2C78	Keratin ty	Q8N1N4|K2C78 HUMA	126,28	4	5	8	23	4	8	4	4	4	4	7			0	1,03E+07	2,11E+06	5,98E+06		4,24E+06	1,44E+06	0	2,50E+06	26	15	8	17	14	87	18	10	7	7	14	18	17	Deamidati	56866
F120A	Constitutiv	Q9NZB2|F120A_HUMA	126,16	7	10	8	0	0	7	9	7	0	0	0	1,69E+06	2,81E+06	2,97E+06			2,64E+06	6,91E+06	1,74E+06				9	9	8	12	9	0	0	12	15	10	0	0	0	Phosphoryl	121888
A0A087X296	Cy

ICAM1	Intercellula P05362|ICAM1_HUMA	124,74	0	3	0	0	3	11	13	9	3	3	3	7,36E+04				0	1,02E+07	9,23E+06	3,08E+06	1,16E+05	0	9,03E+04	8	8	0	1	0	0	1	13	12	6	2	1	2	Deamidatio	57825
RBM8A	RNA-bindir Q9Y559|RBM8A_HUMA	124,7	22	40	35	0	15	40	40	35	15	0	36	6,10E+06	7,33E+06	6,91E+06		3,44E+05	8,35E+06	1,30E+07	3,57E+06	4,02E+05		4,99E+05	7	7	7	7	4	0	2	11	8	4	1	0	4	Deamidatio	19889
SMRC2	SWI/SNF cc Q8TAQ2|SMRC2_HUM	124,51	8	7	6	0	1	10	5	6	1	0	5	2,64E+06	4,56E+06	3,70E+06		0	4,47E+06	3,96E+06	2,69E+06	1,90E+05		5,48E+05	13	12	8	17	10	0	1	16	8	6	2	0	5	Phosphoryl	132879
F8VXC8	SWI/SNF cc tr|F8VXC8|F8VXC8_HUI	124,51	8	7	6	0	1	10	4	6	1	0	5	2,64E+06	4,56E+06	3,70E+06		0	4,47E+06	3,96E+06	2,69E+06	1,90E+05		5,48E+05	13	12	8	17	10	0	1	16	8	6	2	0	5	Phosphoryl	136184
CDV3	Protein CD' Q9UKY7|CDV3_HUMAN	124,33	38	41	38	0	0	38	41	19	0	0	0	1,75E+06	5,39E+06	2,09E+06			2,06E+06	5,95E+06	2,51E+06				8	8	6	13	7	0	0	7	13	6	0	0	0	Oxidation (	27335
PP12C	Protein phi Q9BZL4|PP12C_HUMAN	124,13	12	8	10	1	4	13	10	8	1	0	3	5,49E+05	1,21E+06	8,02E+05	0	1,77E+05	1,31E+06	1,08E+06	8,28E+05	5,56E+05		0	15	14	9	8	8	1	3	12	11	8	2	0	2	Beta-metho	84881
K7EL81	Protein phi tr|K7EL81|K7EL81_HUM	124,13	11	8	11	1	4	14	11	9	3	0	3	5,49E+05	1,21E+06	8,02E+05	0	1,77E+05	1,31E+06	1,08E+06	8,28E+05	6,18E+05		0	15	14	8	8	8	1	3	12	11	8	3	0	2	Beta-metho	80319
MPPA	Mitochond Q10713|MPPA_HUMAN	123,93	9	17	11	2	11	15	11	4	6	6	11	3,31E+06	4,15E+06	3,44E+06	1,23E+05	1,03E+06	6,14E+06	3,99E+06	1,30E+06	6,77E+05	2,80E+05	3,24E+06	6	6	7	11	8	1	6	9	8	5	5	4	7	Deamidatio	58253
E5RK27	Voltage-de tr|E5RK27|E5RK27_HUI	123,92	39	33	33	12	22	32	29	18	12	12	29	1,21E+06	1,12E+06	7,45E+05			1,13E+06	9,05E+05				7,20E+04	10	1	14	10	12	3	8	14	6	8	5	6	13	Phosphoryl	11854
ENPLL	Putative er Q58FF3|ENPLL_HUMAN	123,91	20	11	8	11	13	13	11	13	13	11	13	1,63E+06	0										16	1	30	32	25	28	37	43	32	27	36	34	43	Beta-metho	45859
A0A7P0T965	DNA dama tr|A0A7P0T965|A0A7P0	123,77	7	6	7	1	3	9	11	5	2	1	2	1,95E+06	2,76E+06	4,44E+06	9,85E+04	5,47E+05	3,08E+06	5,92E+06	8,49E+05	6,55E+05	2,13E+05	1,10E+06	10	10	8	10	12	2	5	11	18	5	6	2	4	Phosphoryl	118093
A0A7P0T870	DNA dama tr|A0A7P0T870|A0A7P0	123,77	7	6	8	1	3	9	11	5	2	1	2	1,95E+06	2,76E+06	4,44E+06	9,85E+04	5,47E+05	3,08E+06	5,92E+06	8,49E+05	6,55E+05	2,13E+05	1,10E+06	11	11	8	10	13	2	5	11	18	5	6	2	4	Phosphoryl	118446
A0A7P0Z4B9	DNA dama tr|A0A7P0Z4B9|A0A7P0	123,77	7	5	6	1	3	8	10	4	2	1	2	1,95E+06	2,76E+06	4,44E+06	9,85E+04	5,47E+05	3,08E+06	5,92E+06	8,49E+05	6,55E+05	2,13E+05	1,10E+06	10	10	8	10	12	2	5	11	18	5	6	2	4	Phosphoryl	123279
DDB1	DNA dama Q16531|DDB1_HUMAN	123,77	6	5	7	1	3	8	10	4	2	1	2	1,95E+06	2,76E+06	4,44E+06	9,85E+04	5,47E+05	3,08E+06	5,92E+06	8,49E+05	6,55E+05	2,13E+05	1,10E+06	11	11	8	10	13	2	5	11	18	5	6	2	4	Phosphoryl	126968
A0A7P0TB30	DNA dama tr|A0A7P0TB30|A0A7P0	123,77	7	6	8	1	3	9	10	5	2	1	2	1,95E+06	2,76E+06	4,44E+06	9,85E+04	5,47E+05	3,08E+06	5,00E+06	8,49E+05	6,55E+05	2,13E+05	1,10E+06	10	10	8	10	13	2	5	11	16	5	6	2	4	Phosphoryl	114124
COX5A	Cytochrom P20674|COX5A_HUMA	123,72	47	37	37	25	42	47	39	37	32	32	37	5,90E+07	4,70E+07	3,10E+07	9,10E+06	1,94E+07	4,31E+07	5,09E+07	2,22E+07	1,26E+07	1,38E+07	2,60E+07	9	9	21	14	13	6	13	21	13	9	10	15	12	Phosphoryl	16762
NDUS3	NADH deh Q75489|NDUS3_HUMA	123,09	31	31	31	12	19	31	31	19	27	19	26	7,44E+06	1,30E+07	7,79E+06	3,18E+05	2,45E+06	1,35E+07	1,15E+07	2,17E+06	1,97E+06	5,63E+05	5,99E+06	10	10	16	21	22	5	11	21	22	10	13	7	20	Deamidatio	30242
ABHDA	Palmitoyl-t Q9NU1|ABHDA_HUMA	123	24	19	12	7	10	12	7	9	12	7	7	2,56E+08	1,01E+09	3,21E+06	0	3,90E+05	3,71E+06	2,58E+06	3,44E+08	5,72E+05	2,19E+05	1,08E+06	5	5	9	7	5	1	2	4	2	3	3	2	3	Deamidatio	33933
TCP2	T-complex P40227|TCP2_HUMAN	122,93	11	16	18	2	2	14	18	13	3	2	5	1,44E+07	1,93E+07	2,41E+07	0	1,70E+05	2,86E+07	2,21E+07	6,69E+06	7,59E+05	5,45E+05	1,08E+06	15	15	14	18	19	1	3	17	18	11	3	1	6	Deamidatio	58024
RS18	40S ribosor P62269|RS18_HUMAN	122,92	34	34	34	16	22	34	34	34	8	8	8	5,67E+07	9,99E+07	8,34E+07	1,08E+06	1,12E+06	1,04E+08	1,92E+08	5,68E+07	1,51E+06	1,37E+06	3,18E+06	9	9	24	24	26	3	7	21	28	28	3	5	5	Deamidatio	17719
TRAM1	Translocati Q15629|TRAM1_HUMA	122,87	12	12	12	0	12	12	12	12	0	3	3	1,79E+07	1,29E+07	9,86E+06		0	1,16E+07	1,10E+07	1,08E+07		0	0	6	6	20	13	9	0	6	16	13	13	0	1	1	Deamidatio	43072
G3XAN4	Translocati tr|G3XAN4|G3XAN4_HI	122,87	16	16	16	0	16	16	16	16	0	4	4	1,79E+07	1,29E+07	9,86E+06		0	1,16E+07	1,10E+07	1,08E+07		0	0	6	6	20	13	9	0	6	16	13	13	0	1	1	Deamidatio	33435
B4DKY1	Cysteinyl-tI tr|B4DKY1|B4DKY1_HU	122,85	9	12	10	0	0	8	12	7	2	3	0	5,25E+05	5,46E+06	2,15E+06			3,87E+06	7,11E+06	1,31E+06	3,46E+04	0		11	11	6	14	16	0	0	10	24	9	1	1	0	Phosphoryl	84278
SYCC	Cysteine--t P49589|SYCC_HUMAN	122,85	9	11	10	0	0	8	11	7	2	3	0	5,25E+05	5,46E+06	2,15E+06			3,87E+06	7,11E+06	1,31E+06	3,46E+04	0		11	11	6	14	16	0	0	0	10	24	9	1	1	0	Phosphoryl	85473
CO4A1	Collagen al P02462|CO4A1_HUMAI	122,73	5	5	3	1	2	6	6	4	1	2	3	2,22E+06	4,34E+06	1,84E+06	0	0	9,05E+06	8,49E+06	3,04E+06	3,02E+06	6,39E+06	1,26E+05	13	13	10	10	7	1	2	15	16	12	1	2	4	Phosphoryl	160611
H11	Histone H1 Q02539|H11_HUMAN	122,56	17	17	12	6	7	17	7	7	6	5	5	0	0	1,23E+05			0						9	2	21	18	18	6	5	22	15	10	8	2	8	Ubiquitinat	21842
RHOA	Transformi P61586|RHOA_HUMAN	122,4	31	25	20	12	26	30	30	20	22	22	12	3,42E+07	6,69E+07	4,05E+07	1,31E+06	9,87E+06	7,08E+07	9,40E+07	2,85E+07	1,02E+07	4,52E+06	1,33E+07	10	9	16	18	13	3	10	15	22	12	12	8	9	Beta-metho	21768
IF4A3	Eukaryotic P38919|IF4A3_HUMAN	122,38	22	12	15	2	18	22	24	13	3	6	8	8,83E+06	4,77E+06	4,24E+06	1,20E+05	1,32E+06	7,98E+06	5,85E+06	3,34E+06	3,49E+05	0	8,12E+05	13	10	14	17	15	2	10	17	14	10	2	2	4	Deamidatio	46871
I3L3H2	RNA helica tr|I3L3H2|I3L3H2_HUM	122,38	23	12	16	2	19	23	23	14	4	6	8	8,83E+06	4,77E+06	4,24E+06	1,20E+05	1,32E+06	7,98E+06	5,63E+06	3,34E+06	3,49E+05	0	8,12E+05	12	9	14	17	15	2	10	17	13	10	2	2	4	Deamidatio	44511
PSA3	Proteasom P25788|PSA3_HUMAN	122,37	24	20	30	16	19	20	20	20	19	12	25	1,69E+06	2,97E+06	6,58E+06	3,82E+05	2,60E+06	3,41E+06	3,38E+06	1,30E+06	1,63E+05	7,27E+05	2,01E+06	9	9	8	9	14	5	14	9	10	14	5	3	10	Deamidatio	28433
GFAP	Glial fibrill tr|P14136|GFAP_HUMAN	122,35	13	16	13	10	11	10	10	16	11	15	15	1,23E+08	2,61E+06	3,17E+06	4,50E+07	6,94E+05	3,46E+06	0	7,65E+07	0	2,74E+07	1,27E+08	25	9	67	61	58	51	59	52	61	46	49	63	63	Phosphoryl	49880
A0A1X7SBR3	Glial fibrill tr|A0A1X7SBR3|A0A1X	122,08	12	14	12	10	10	10	9	15	10	14	14	1,23E+08	2,61E+06	3,17E+06	4,50E+07	6,94E+05	3,46E+06	0	7,65E+07	0	2,74E+07	1,27E+08	26	9	67	62	58	51	59	52	61	46	49	63	63	Phosphoryl	54244
A0A1W2PR46	Glial fibrill tr|A0A1W2PR46|A0A1\	122,35	11	13	11	9	9	9	9	14	9	13	13	1,23E+08	2,61E+06	3,17E+06	4,50E+07	6,94E+05	3,46E+06	0	7,65E+07	0	2,74E+07	1,27E+08	26	9	67	62	58	51	59	52	61	46	49	63	63	Phosphoryl	57360
A0A1W2PRT3	Glial fibrill tr|A0A1W2PRT3|A0A1\	122,08	15	18	15	12	12	12	11	16	12	18	17	1,23E+08	2,61E+06	3,17E+06	4,50E+07	6,94E+05	3,46E+06	0	7,60E+07	0	2,74E+07	1,27E+08	21	7	65	53	52	44	49	48	59	42	42	52	56	Phosphoryl	37783
VASP	Vasodilator P50552|VASP_HUMAN	122,08	17	16	10	3	3	10	19	17	6	3	7	6,02E+06	8,39E+06	4,87E+06	2,13E+06	3,34E+05	5,46E+06	2,41E+07	9,05E+06	4,18E+05	2,93E+05	0	12	12	16	12	8	1	1	11	28	20	3	1	3	Beta-metho	39830
TOP2B	DNA topoi Q02880|TOP2B_HUMA	122,08	5	5	4	1	1	4	3	4	2	0	1	6,85E+05	1,48E+06	6,60E+05	0	0	1,46E+06	8,66E+05	1,32E+06	3,41E+06		0	21	21	8	10	10	1	1	14	7	8	4	0	3	Phosphoryl	183266
E5RIW3	Tubulin-spe tr|E5RIW3|E5RIW3_HU	122,06	55	65	55	0	18	35	55	54	18	18	18	2,26E+06	1,03E+07	1,13E+07		1,46E+05	6,33E+06	1,32E+07	3,38E+06	3,24E+05	0	4,87E+05	10	10	5	14	15	0	1	6	10	6	2	1	3	Deamidatio	10080
TBCA	Tubulin-spe Q75347|TBCA_HUMAN	122,06	43	51	43	0	14	27	43	42	14	14	14	2,26E+06	1,03E+07	1,13E+07		1,46E+05	6,33E+06	1,32E+07	3,38E+06	3,24E+05	0	4,87E+05	10	10	5	14	15	0	1	6	10	6	2	1	3	Deamidatio	12855
E5RJD8	Tubulin-spe tr|E5RJD8|E5RJD8_HUM	122,06	39	46	39	0	13	24	39	38	13	13	13	2,26E+06	1,03E+07	1,13E+07		1,46E+05	6,33E+06	1,32E+07	3,38E+06	3,24E+05	0	4,87E+05	10	10	5	14	15	0	1	6	10	6	2	1	3	Deamidatio	14306
E5RHG6	Tubulin-spe tr|E5RHG6|E5RHG6_HL	122,06	35	35	35	0	11	22	35	27	11	11	11	2,26E+06	9,77E+06	1,13E+07		1,46E+05	6,33E+06	1,32E+07	3,38E+06	3,24E+05	0	4,87E+05	9	9	5	13	15	0	1	6	10	5	2	1	3	Deamidatio	15062
ADT1	ADP/ATP t: P12235|ADT1_HUMAN	121,7	25	31	19	3	26	29	23	30	18	18	32		1,40E+06			1,63E+06	4,19E+06	4,16E+06	1,87E+06	6,77E+05		2,31E+06	19	2	40	29	26	1	19	30	26	24	11	14	25	Phosphoryl	33065
F5H4R2	Superoxide tr|F5H4R2|F5H4R2_HU	121,65	24	25	24	20	20	27	40	24	20	20	24	3,45E+06	5,94E+06	1,16E+07	2,44E+06	6,42E+06	3,06E+07	2,75E+07	7,81E+06	4,45E+06	4,46E+06	1,13E+07	7	7	5	9	11	7	8	17	14	11	8	12	12	Deamidatio	20020
SODM	Superoxide P04179|SODM_HUMAN	121,65	20	16	20	16	16	23	33	20	16	16	20	3,45E+06	5,94E+06	1,16E+07	2,44E+06	6,42E+06	3,06E+07	2,75E+07	7,81E+06	4,45E+06	4,46E+06	1,13E+07	6	6	5	8	11	7	8	17	14	11	8	12	12	Deamidatio	24750
F5GYZ5	Superoxide tr|F5GYZ5|F5GYZ5_HUI	121,65	23	19	23	19	19	26	38	23	19	19	23	3,45E+06	5,94E+06	1,16E+07	2,44E+06	6,42E+06	3,06E+07	2,75E+07	7,81E+06	4,45E+06	4,46E+06	1,13E+07	6	6	5	8	11	7	8	17	14	11	8	12	12	Deamidatio	21105
NDUA9	NADH deh Q16795|NDUA9_HUMAN	121,49	30	16	16	0	8	16	16	8	5	5	10	3,65E+06	3,42E+06	3,27E+06		2,17E+05	5,00E+06	5,29E+06	1,12E+06	1,61E+04	7,28E+04	2,99E+06	11	11	22	14	13	0	5	20	17	7	1	1	15	Deamidatio	42510
S10A9	Protein S1(P06702|S10A9_HUMAN	121,47	0	45	0	11	0	0	0	0	0	0	0		1,51E+07	0									7	7	0	21	0	1	0	0	0	0	0	0	0	Deamidatio	13242
FETUA	Alpha-2-HS P02765|FETUA_HUMAN	121,35	4	4	4	6	6	4	6	0	6	8	10	3,90E+05	1,42E+05	1,87E+04	1,17E+07	1,62E+07	0	7,63E+05		2,20E+07	2,99E+07	4,54E+07	17	17	2	1	1	10	14	1	3	0	11	28	29	Beta-metho	39341
GLRX5	Glutaredox Q86SX6|GLRX5_HUMAN	121,21	28	28	28	9	16	32	28	16	16	13	28	2,74E+06	5,00E+06	3,65E+06	1,21E+05	9,49E+05	7,31E+06	3,93E+06	1,72E+06	5,99E+05	6,45E+04	2,91E+06	8	8	8	10	8	3	7	7	6	5	5	3	9	Phosphoryl	16628
RTCB	RNA-splicir Q9Y3I0|RTCB_HUMAN	120,99	12	15	15	0	0	15	20	13	3	0	2	3,85E+06	1,27E+07	9,54E+06			1,36E+07	2,22E+07	6,85E+06	0		0	9	9	8	14	12	0	0	14	18	11	1	0	1	Deamidatio	55210
PLAK	Junction pl P14923|PLAK_HUMAN	120,98	0	4	0	15	0	0	0	0	5	0	3		9,30E+04		8,14E+06					1,50E+05		1,04E+05	10	7	0	2	0	29	0	0	0	0	2	0	2	Beta-metho	81745
SRSF1	Serine/argi Q07955|SRSF1_HUMAN	120,66	25	25	25	0	0	25	27	25	8	0	0	1,92E+07	3,70E+07	2,85E+07			4,77E+07	5,98E+07	2,65E+07	0			14	14	19	28	24	0	0	31	35	27	2	0	0	Phosphoryl	27745
J3KTL2	Serine/argi tr|J3KTL2|J3KTL2_HUM	120,66	25	25	25	0	0	25	26	25	8	0	0	1,92E+07	3,70E+07	2,85E+07			4,77E+07	5,98E+07	2,65E+07	0			14	14	19	28	24	0	0	31	35	27	2	0	0	Phosphoryl	28329
RS13	40S ribosor P62277|RS13_HUMAN	120,44	30	30	30	0	0	30	30	30	0	0	0	2,59E+07	2,56E+07	1,93E+07			1,58E+07	2,98E+07	8,68E+06				9	9	22	24	21	0	0	23	28	15	0	0	0	Deamidatio	17222
J3KMX5	40S ribosor tr|J3KMX5|J3KMX5_HU	120,44	26	26	26	0	0	26	26	26	0	0	0	1,97E+07	1,93E+07	1,40E+07			1,23E+07	2,35E+07	6,88E+06				7	7	19	18	16	0	0	19	23	12	0	0	0	Deamidatio	16733
ARPC2	Actin-relat O15144|ARPC2_HUMAN	120,27	19	29	30	3	7	28	44	21	3	8	11	2,45E+07	3,47E+07	4,58E+07	0	2,29E+06	3,78E+07	5,69E+07	2,07E+07	1,41E+06	1,19E+06	5,47E+06	13	13	16	20	22	1	4	18	28	13	5	5	8	Deamidatio	34333
H0YEF7	Phosphatid tr|H0YEF7|H0YEF7_HUI	120,25	23	16	21	4	8	23	19	3	0	8	5	0	0	0			1,90E+05	0					9	1	6	5	8	1	1	10	5	1	0	2	1	Phosphoryl	31477
H0YEH1	Phosphatid tr|H0YEH1|H0YEH1_HU	120,25	22	16	20	4	8	22	19	3	0	8	5	0	0	0			1,90E+05	0					9	1	6	5	8	1	1	10	5	1	0	2	1	Phosphoryl	32214
PSD13	26S protea Q9UNM6|PSD13_HUM	120,08	18	18	18	4	3	18	18	9	6	7	6	3,49E+06	1,01E+07	1,11E+07	1,39E+05	7,08E+05	1,02E+07	2,11E+07	6,03E+06	8,93E+05	4,77E+05	1,16E+06	12	12	8	16	15	1	1	16	26	9	3	3	4	Beta-metho	42946
J3KNQ3	26S protea tr|J3KNQ3|J3KNQ3_HU	120,08	19	19	19	5	3	19	19	9	7	8	7	3,49E+06	1,01E+07	1,11E+07	1,39E+05	7,08E+05	1,02E+07	2,11E+07	6,03E+06	8,93E+05	4,77E+05	1,16E+06	12	12	8	16	15	1	1	16	26	9	3	3	4	Beta-metho	39830
A0A087WUL9	26S protea tr|A0A087WUL9|A0A0	120,08	18	18	18	4	3	18	18	8	6	7	6	3,49E+06	1,01E+07	1,11E+07	1,39E+05	7,08E+05	1,02E+07	2,11E+07	6,03E+06	8,93E+05	4,77E+05	1,16E+06	12	12	8	16	15	1	1	16	26	9	3	3	4	Beta-metho	42739
RAB21	Ras-relatec Q9UL25|RAB21_HUMA	120,04	19	19	21	0	0	19	19	14	0	8	14	3,90E+06	5,20E+06	2,40E+06			1,05E+07	3,54E+06	1,68E+06		2,01E+07	9,26E+04	5	5	6	7	9	0	0	8	4	4	0	1	2	Phosphoryl	24348
SRBS2	Sorbin and O94875|SRBS2_HUMAN	119,8	8	11	6	1	0	7	9	8	0	0	0	1,45E+07	1,67E+07	5,80E+06			1,14E+07	2,42E+07	5,31E+06				11	9	14	19	7	3	0	10	20	12	0	0	0	Phosphoryl	124107
FXR2	Fragile X m P51116|FXR2_HUMAN	119,7	9	11	8	1	1	9	14	8	1	2	3	7,68E+05	1,39E+06	6,71E+05			1,38E+06	1,07E+06	6,21E+05		7,21E+05	0	10	8	5	9	9	1	1	10	9	6	1	1	1	Phosphoryl	74223
AMPL	Cytosol am P28838|AMPL_HUMAN	119,59	13	18	18	0	7	13	17	11	7	5	7	6,71E+06	1,11E+07	9,72E+06		1,33E+06	8,62E+06	1,85E+07	4,37E+06	7,93E+05	4,77E+05	1,32E+06	12	12	9	15	12	0	4	11	23	8	4	4	5	Deamidatio	56166
CPT1A	Carnitine C P50416|CPT1A_HUMAN	119,45	7	7	9	2	3	8	7	2	2	2	3	8,69E+05	2,56E+06	1,74E+06	0	5,28E+05	3,15E+06	1,61E+06	0	2,96E+05	5,85E+04	1,40E+06	8	8	8	9	10	1	5	8	9	3	4	1	6	Deamidatio	88368
MOQX85	Persulfide t tr|MOQX85|MOQX85_H	119,32	12	14	12	7	7	12	12	13	12	7	16	3,63E+06	6,57E+06	6,15E+06	0	2,41E+06	8,62E+06	1,08E+07	6,96E+06	1,86E+06	8,59E+05	2,71E+06	9	9	7	11	7	1	4	11	8	14	5	5	7	Phosphoryl	28444
ETHE1	Persulfide t O95571|ETHE1_HUMAN	119,32	12	15	12	7	7	12	12	13	12	7	16	3,63E+06	6,57E+06	6,15E+06	0	2,31E+06	8,62E+06	1,08E+07	6,96E+06	1,86E+06	8,59E+05	2,71E+06	9	9	7	11	7	1	4	11	8	14	5	5	7	Phosphoryl	27873
PCOC1	Procollagen Q15113|PCOC1_HUMA	119,21	8	15	4	0	4	16	10	14	0	0	4	1,48E+06	2,76E+06	1,77E+05		0	2,62E+06	1,36E+06	1,90E+05			0	9	9	7	7	3	0	1	9	6	5	0	0	1	Beta-metho	47973
A0A2R8YEM3	Ribosomal tr|A0A2R8YEM3|A0A2F	118,94	26	34	22	15	19	30	34	22	19	19	22	1,04E+07	1,45E+07	1,44E+07	6,85E+05	4,22E+06	1,69E+07	2,27E+07	8,02E+06	3,79E+06	1,96E+06	4,67E+06	9	9	13	18	15	8	8	12	22	16	8	7	11	Phosphoryl	19968
E7EQV9	Ribosomal tr|E7EQV9|E7EQV9_HU	118,94	25	33	21	14

PSB5	Proteasom P28074|PSB5_HUMAN	116,7	10	15	15	5	10	15	26	15	10	5	15	4,92E+06	9,11E+06	6,30E+06	0	1,58E+06	1,22E+07	2,75E+07	7,08E+06	0	9,79E+05	2,68E+06	10	10	10	12	11	1	5	13	26	12	2	3	9	Deamidati	28480
H2AZ	Histone H2 P0C0S5|H2AZ_HUMAN	116,69	31	31	31	12	20	31	31	31	12	20	20	5,68E+07	7,06E+07	5,91E+07		7,54E+05	9,01E+07	5,33E+07	2,59E+07		6,09E+05	2,80E+05	9	3	48	36	35	8	12	39	34	34	12	18	11	Deamidati	13553
H2AV	Histone H2 Q71UI9|H2AV HUMAN	116,69	31	31	31	12	20	31	31	31	12	20	20	5,68E+07	7,06E+07	5,91E+07		7,54E+05	9,01E+07	5,33E+07	2,59E+07		6,09E+05	2,80E+05	9	3	48	36	35	8	12	39	34	34	12	18	11	Deamidati	13509
J3QRN6	Unconvent tr|J3QRN6|J3QRN6_HU	116,55	2	11	7	0	1	9	13	7	2	0	7	7,83E+04	2,38E+06	3,19E+06		3,29E+05	4,31E+06	3,85E+06	8,97E+05	1,41E+05		2,37E+06	13	13	3	15	9	0	3	13	18	6	4	0	12	Beta-meth	111290
MYO1D	Unconvent O94832|MYO1D HUM	116,55	2	10	7	0	1	10	12	6	2	0	7	7,83E+04	2,38E+06	3,19E+06		3,29E+05	4,64E+06	3,85E+06	8,97E+05	1,41E+05		2,37E+06	14	14	3	15	9	0	3	14	18	6	4	0	12	Beta-meth	116202
DEST	Destrin OS- P60981|DEST_HUMAN	116,14	24	24	20	0	5	7	24	7	0	0	7	1,21E+06	2,59E+06	4,94E+06		3,89E+05	1,60E+06	4,01E+06	7,74E+05			0	7	7	6	6	6	0	1	2	11	3	0	0	1	Beta-meth	18506
SRSF3	Serine/argi P84103|SRSF3 HUMAN	115,8	22	22	28	0	0	22	22	22	0	0	0	1,67E+07	2,38E+06	1,02E+07			1,36E+06	1,18E+07	3,55E+06				7	3	20	11	15	0	0	15	14	11	0	0	0	Deamidati	19330
A0A087X2D0	Serine/argi tr|A0A087X2D0|A0A08	115,8	38	38	38	0	0	38	38	38	0	0	0	1,67E+07	2,38E+06	9,55E+06			1,36E+06	1,18E+07	3,55E+06				6	2	20	11	14	0	0	15	14	11	0	0	0	Deamidati	10321
PRDX1	Peroxiredo Q06830|PRDX1_HUMA	115,76	35	44	47	18	18	35	42	42	23	23	23	2,75E+07	5,83E+07	6,28E+07	5,51E+06	5,91E+06	5,00E+07	8,25E+07	3,41E+07	7,03E+06	2,37E+06	1,21E+07	13	8	31	34	42	11	15	30	37	42	12	10	16	Phosphory	22110
CDC37	Hsp90 co-c Q16543|CDC37_HUMA	115,67	7	13	13	0	0	13	15	13	0	0	0	1,75E+06	7,46E+06	5,66E+06			7,52E+06	1,54E+07	3,08E+06				5	5	6	7	13	0	0	13	10	8	0	0	0	Deamidati	44468
Q5VVC8	60S ribosor tr|Q5VVC8|Q5VVC8_HL	115,6	19	19	19	0	5	19	32	14	5	5	5	1,54E+07	1,60E+07	1,48E+07		4,98E+05	1,87E+07	2,06E+07	6,29E+06	4,14E+05	0	5,66E+05	7	7	12	11	10	0	3	12	15	8	3	1	3	Deamidati	19024
RL11	60S ribosor P62913|RL11_HUMAN	115,6	17	17	17	0	5	17	30	13	5	5	5	1,54E+07	1,60E+07	1,48E+07		4,98E+05	1,87E+07	2,06E+07	6,29E+06	4,14E+05	0	5,66E+05	7	7	12	11	10	0	3	12	15	8	3	1	3	Deamidati	20252
SYCM	Probable c Q9HA77|SYCM_HUMAN	115,6	3	6	3	0	3	6	8	3	3	0	3	1,69E+06	3,38E+06	2,67E+06		4,49E+05	4,43E+06	3,60E+06	1,22E+06	2,98E+05		4,63E+05	5	5	2	5	3	0	2	4	4	2	3	0	4	Phosphory	62224
QCR6	Cytochrom P07919|QCR6 HUMAN	115,41	20	41	20	20	20	20	20	20	20	20	20	5,75E+06	8,83E+06	6,60E+06	2,93E+05	3,77E+06	1,23E+07	1,09E+07	4,41E+06	7,62E+05	3,10E+06	2,28E+06	12	12	9	12	10	2	10	26	10	6	6	4	10	Beta-meth	10739
EPN4	Clathrin int Q14677|EPN4_HUMAN	115,07	13	18	13	0	0	17	17	17	0	0	0	2,32E+06	1,63E+07	5,65E+06			1,32E+07	1,56E+07	6,02E+06				10	10	9	22	11	0	0	18	17	15	0	0	0	Deamidati	68259
MTCH2	Mitochond Q9Y6C9|MTCH2 HUMA	114,96	25	28	23	0	21	27	30	15	0	4	24	1,90E+07	1,86E+07	1,16E+07		6,26E+06	1,89E+07	2,02E+07	3,36E+06		2,14E+05	5,12E+06	9	9	12	10	7	0	6	13	13	5	0	1	12	Phosphory	33331
J3KQ48	Aminoacyl- tr|J3KQ48|J3KQ48_HUI	114,9	32	23	23	0	11	23	32	23	0	11	11	4,66E+06	4,14E+06	4,20E+06		4,49E+05	5,44E+06	7,85E+06	2,19E+06		5,87E+05	9,26E+05	4	4	4	5	5	0	1	8	14	3	0	1	1	Mutation	19325
PTH2	Peptidyl-tR Q9Y3E5|PTH2_HUMAN	114,9	32	23	23	0	11	23	32	23	0	11	11	4,66E+06	4,14E+06	4,20E+06		4,49E+05	5,44E+06	7,85E+06	2,19E+06		5,87E+05	9,26E+05	4	4	4	5	5	0	1	8	14	3	0	1	1	Mutation	19194
AGM1	Phosphoac O95394|AGM1_HUMAI	114,86	2	2	1	0	2	2	14	2	2	0	0	6,20E+05	1,70E+06	1,08E+06		1,67E+05	1,67E+06	9,82E+06	8,38E+05	2,08E+05			6	6	2	2	2	0	1	2	10	3	2	0	0	Deamidati	59852
GT251	Procollagen Q8NBJ5|GT251 HUMA	114,75	11	17	10	2	6	14	15	8	6	4	9	1,94E+06	6,80E+06	3,06E+06	0	6,95E+05	7,42E+06	1,01E+07	1,95E+06	2,86E+05	5,36E+05	1,22E+06	12	12	15	18	13	1	5	17	19	9	5	2	8	Deamidati	71636
FAM3C	Protein FAI Q92520|FAM3C_HUMA	114,73	21	15	19	4	4	30	10	23	4	18	0	1,67E+06	1,01E+06	1,89E+06	0	2,56E+06	1,18E+07	3,14E+05	1,87E+06	1,40E+06	1,37E+06		5	5	6	2	3	2	3	8	2	4	1	5	0	Deamidati	24680
RBM25	RNA-bindir P49756|RBM25 HUMA	114,44	11	11	8	0	0	13	9	5	0	0	0	7,25E+06	6,74E+06	5,60E+06			1,60E+07	1,14E+07	2,37E+06				13	13	11	8	8	0	0	17	11	7	0	0	0	Deamidati	100186
A0A6Q8PGN3	Inverted fo tr|A0A6Q8PGN3|A0A6	114,42	6	7	5	1	1	4	5	2	1	0	1	2,94E+05	6,81E+05	7,08E+05	0		1,13E+06	6,88E+05	1,15E+05				13	11	6	10	9	1	1	9	7	2	1	0	3	Phosphory	134694
INF2	Inverted fo Q27J81|INF2_HUMAN	114,42	6	7	5	1	1	4	5	2	1	0	1	2,94E+05	6,81E+05	7,08E+05	0		1,13E+06	6,88E+05	1,15E+05				13	11	6	10	9	1	1	9	7	2	1	0	3	Phosphory	135624
A0A6Q8PHG2	Inverted fo tr|A0A6Q8PHG2|A0A6	114,42	6	7	5	1	1	4	5	2	1	0	1	2,94E+05	6,81E+05	7,08E+05	0		1,13E+06	6,88E+05	1,15E+05				13	11	6	10	9	1	1	9	7	2	1	0	3	Phosphory	135695
A0A6Q8PH71	Inverted fo tr|A0A6Q8PH71|A0A6	114,42	5	7	5	1	1	4	5	2	1	0	1	2,94E+05	6,81E+05	7,08E+05	0		1,13E+06	6,88E+05	1,15E+05				13	11	6	10	9	1	1	9	7	2	1	0	3	Phosphory	136119
A0A6Q8PHA2	Inverted fo tr|A0A6Q8PHA2|A0A6	114,42	5	6	5	1	1	4	5	2	1	0	1	2,94E+05	6,81E+05	7,08E+05	0		1,13E+06	6,88E+05	1,15E+05				13	11	6	10	9	1	1	9	7	2	1	0	3	Phosphory	139129
A0A6Q8PFW4	Inverted fo tr|A0A6Q8PFW4|A0A6	114,42	6	8	6	1	0	4	5	3	1	0	0	1,83E+05	6,81E+05	7,08E+05	0		1,13E+06	6,33E+05	1,15E+05				11	10	5	9	8	1	0	8	6	2	1	0	0	Phosphory	107878
A0A0A0MQU1	Inverted fo tr|A0A0A0MQU1|A0A0	114,42	8	9	8	2	0	6	7	3	1	0	0	1,83E+05	6,81E+05	7,08E+05	0		1,13E+06	6,33E+05	1,15E+05				10	9	5	8	8	1	0	8	6	1	1	0	0	Phosphory	78826
A0A6Q8PHS8	Inverted fo tr|A0A6Q8PHS8|A0A6	114,42	9	11	10	2	3	7	8	3	1	0	0	1,83E+05	6,81E+05	7,08E+05	0	2,23E+05	1,13E+06	6,33E+05	1,15E+05				11	10	5	8	8	1	1	8	6	1	1	0	0	Phosphory	66694
PA1B2	Platelet-ac P68402|PA1B2_HUMAN	114,37	13	13	26	0	0	8	17	22	0	0	0	7,94E+05	1,81E+06	1,61E+06			7,76E+05	5,99E+06	3,53E+05				6	6	4	7	10	0	0	5	8	4	0	0	0	Deamidati	25569
SF3B4	Splicing fac Q15427|SF3B4 HUMAN	114,31	3	11	9	0	3	9	11	11	3	3	3	1,20E+06	2,89E+05	0		6,69E+05	1,71E+06	8,19E+06	5,42E+06	0	0	8,93E+05	5	5	5	6	3	0	2	9	9	5	1	1	2	Deamidati	44386
ATPG	ATP syntha P36542|ATPG_HUMAN	114,18	18	26	24	3	15	19	22	17	7	13	15	1,34E+07	3,04E+07	1,34E+07	1,85E+05	2,93E+06	1,93E+07	3,31E+07	3,83E+06	1,07E+05	4,69E+05	6,03E+06	11	11	10	15	13	1	6	16	18	12	3	6	11	Beta-meth	32996
CTNA2	Catenin alp P26232|CTNA2 HUMAI	114,16	4	6	9	1	4	5	4	5	2	5	1		4,71E+05	1,54E+06			1,19E+05	0	1,42E+04		0		14	6	6	14	14	4	5	12	17	8	5	4	3	Beta-meth	105313
AMPB	Aminopept Q9H4A4|AMPB_HUMAI	113,88	4	11	11	6	2	2	15	6	0	0	0	0	1,75E+06	2,26E+06	5,29E+06	0	4,65E+05	4,11E+06	5,23E+05				13	13	2	7	8	2	1	1	14	3	0	0	0	Beta-meth	72596
LTOR5	Ragulator c O43504|LTOR5 HUMAI	113,83	37	48	48	33	37	48	37	33	37	33	48	5,21E+06	7,65E+06	1,06E+07	1,27E+06	4,26E+06	1,72E+07	7,13E+06	3,56E+06	4,39E+06	1,69E+06	9,58E+06	3	3	5	8	11	3	10	12	6	8	8	6	19	Deamidati	9614
PPIA	Peptidyl-pr P62937|PPIA_HUMAN	113,6	18	28	35	18	37	24	28	24	28	37	24	1,18E+08	2,09E+08	2,14E+08	9,12E+06	3,54E+07	1,50E+08	3,00E+08	1,31E+08	3,66E+07	1,72E+07	4,06E+07	11	11	16	17	18	5	13	17	24	18	15	15	16	Beta-meth	18012
A0A087WZK9	Eukaryotic tr|A0A087WZK9|A0A0	113,47	9	15	13	0	6	13	15	13	0	0	5	1,78E+05	6,41E+05	1,32E+06		1,94E+05	1,65E+06	2,57E+06	1,79E+05			0	6	6	3	7	7	0	1	6	9	6	0	0	1	Phosphory	39590
E1F3H	Eukaryotic O15372|EIF3H_HUMAN	113,47	9	15	13	0	6	13	15	13	0	0	5	1,78E+05	6,41E+05	1,32E+06		1,94E+05	1,65E+06	2,57E+06	1,79E+05			0	6	6	3	7	7	0	1	6	9	6	0	0	1	Phosphory	39930
B3KS98	Eukaryotic tr|B3KS98|B3KS98 HUI	113,47	9	14	13	0	5	13	14	13	0	0	5	1,78E+05	6,41E+05	1,32E+06		1,94E+05	1,65E+06	2,57E+06	1,79E+05			0	6	6	3	7	7	0	1	6	9	6	0	0	1	Phosphory	41581
E9PC52	Histone-bir tr|E9PC52|E9PC52_HUI	113,2	10	3	10	0	3	10	10	12	3	0	3	1,76E+06		1,85E+06			1,79E+06	2,20E+06	8,85E+05				5	2	5	1	7	0	1	6	8	4	1	0	2	Deamidati	46938
RBBP7	Histone-bir Q16576|RBBP7 HUMAI	113,2	9	3	9	0	3	9	9	12	3	0	3	1,76E+06		1,85E+06			1,79E+06	2,20E+06	8,85E+05				5	2	5	1	7	0	1	6	8	4	1	0	2	Deamidati	47820
FERM2	Fermitin fa Q96AC1|FERM2_HUMAN	113,15	9	11	15	0	0	10	13	12	0	0	1	1,63E+06	4,52E+06	4,64E+06			2,51E+06	4,97E+06	9,44E+05			0	12	12	6	10	13	0	0	8	13	7	0	0	1	Deamidati	77861
Q5JWE9	Guanine n tr|Q5JWE9|Q5JWE9 HI	113,11	4	5	7	3	5	5	6	3	4	4	5	3,93E+06	4,16E+06	5,01E+06	2,40E+05	7,20E+05	7,66E+06	6,57E+06	2,16E+06	7,24E+05	1,24E+06	2,94E+06	12	9	12	18	17	6	13	17	15	8	14	12	14	Deamidati	109539
GNAS1	Guanine n Q5JWF2|GNAS1_HUMA	113,11	4	5	7	3	5	5	6	3	4	4	5	3,93E+06	4,16E+06	5,01E+06	2,40E+05	7,20E+05	7,66E+06	6,57E+06	2,16E+06	7,24E+05	1,24E+06	2,94E+06	12	9	12	18	17	6	13	17	15	8	14	12	14	Deamidati	111024
PSB9	Proteasom P28065|PSB9_HUMAN	113,07	5	23	23	0	5	23	14	14	14	10	14	2,42E+05	8,54E+05	9,35E+05		1,57E+05	4,40E+05	1,58E+06	4,58E+05	2,09E+05	0	2,45E+05	7	7	2	8	8	0	1	5	11	4	3	1	4	Oxidation (	23264
RS2	40S ribosor P15880|RS2_HUMAN	113,03	30	20	21	0	8	22	20	15	4	4	4	1,89E+07	2,04E+07	1,67E+07		2,38E+06	1,55E+07	2,36E+07	5,07E+06	1,68E+05	6,22E+04	1,71E+05	9	9	18	17	13	0	3	15	13	10	1	1	1	Deamidati	31324
H0YEN5	40S ribosor tr|H0YEN5|H0YEN5 HU	113,03	45	30	32	0	6	33	30	22	6	6	6	1,89E+07	2,04E+07	1,67E+07		4,90E+05	1,55E+07	2,36E+07	5,07E+06	1,68E+05	6,22E+04	1,71E+05	8	8	18	17	13	0	2	15	13	10	1	1	1	Deamidati	21154
PEBP1	Phosphatid P30086|PEBP1_HUMAN	112,96	15	15	15	0	11	11	18	11	11	11	15	2,67E+06	5,93E+06	1,92E+06		1,01E+05	1,60E+06	4,94E+06	2,15E+06	2,69E+05	1,39E+05	6,19E+05	4	4	7	8	7	0	3	4	6	5	3	2	4	Deamidati	21057
ARMX3	Armadillo r Q9UH62|ARMX3 HUM	112,77	14	11	11	3	3	15	12	8	0	0	8	6,97E+05	9,66E+05	7,30E+05	0	1,75E+05	2,37E+06	7,06E+05	1,37E+05			3,77E+05	9	9	6	4	7	1	1	7	4	2	0	0	3	Beta-meth	42501
SR140	U2 snRNP- O15042|SR140_HUMAN	112,68	7	4	5	0	0	6	4	3	0	0	0	3,84E+05	1,23E+05	1,39E+05			1,93E+05	2,80E+05	1,27E+05				6	6	5	2	2	0	0	3	3	1	0	0	0	Oxidation (	118292
E7ET15	U2 snRNP- tr|E7ET15|E7ET15 HUI	112,68	7	4	5	0	0	6	4	3	0	0	0	3,84E+05	1,23E+05	1,39E+05			1,93E+05	2,80E+05	1,27E+05				6	6	5	2	2	0	0	3	3	1	0	0	0	Oxidation (	118248
PININ	Pinin OS=H Q9H307|PININ HUMAN	112,67	11	10	8	4	4	11	7	7	4	3	4	7,38E+06	1,39E+07	1,16E+07	1,53E+05	5,88E+05	1,84E+07	1,01E+07	8,06E+06	1,12E+06	0	7,47E+05	12	12	8	12	11	3	4	11	6	10	4	2	4	Phosphory	81628
A0A087WVM4	Formyltetr tr|A0A087WVM4|A0A0	112,65	6	8	5	0	1	8	10	7	1	1	5	2,95E+06	4,23E+06	4,23E+06		4,40E+05	9,12E+06	7,58E+06	2,72E+06	3,21E+05	1,82E+05	2,41E+05	10	10	7	12	7	0	2	18	12	10	2	1	6	Oxidation (	99312
B7ZM99	Formyltetr tr|B7ZM99|B7ZM99 HI	112,65	6	7	5	0	1	8	9	6	1	1	5	2,95E+06	4,23E+06	4,23E+06		4,40E+05	9,12E+06	7,58E+06	2,72E+06	3,21E+05	1,82E+05	2,41E+05	10	10	7	12	7	0	2	18	12	10	2	1	6	Oxidation (	105889
C1TM	Monofunct Q6UB35|C1TM_HUMAN	112,65	6	7	5	0	1	8	10	6	1	1	5	2,95E+06	4,23E+06	4,23E+06		4,40E+05	9,12E+06	7,58E+06	2,72E+06	3,21E+05	1,82E+05	2,41E+05	10	10	7	12	7	0	2	18	12	10	2	1	6	Oxidation (	105790
H2B2D	Putative hi Q6DRA6|H2B2D HUMA	112,57	21	15	15	5	5	15	6	6	5	5	15	1,34E+06	0	0			0	0				0	8	2	20	12	10	2	2	12	9	12	3	2	3	Deamidati	18018
H2B2C	Putative hi Q6DN03|H2B2C_HUMA	112,57	18	13	13	5	5	13	5	5	5	5	12	1,34E+06	0	0			0	0				0	8	2	20	12	10	2	2	12	9	12	3	2	3	Deamidati	21472
A0A0J9YWZ2	14-3-3 prot tr|A0A0J9YWZ2|A0A0J	112,56	37	37	37	17	37	37	27	37	27	27									0			0	5	1	19	23	20	2	11	18	31	30	9	11	20	Deamidati	9464
ITB5	Integrin be P18084|ITB5_HUMAN	112,5	3	4	3	1	2	2	4	0	4	5	5	4,97E+05	1,64E+06	8,45E+04	3,40E+05	9,83E+05	3,85E+05	7,96E+05		1,61E+06	1,13E+06	4,42E+06	10	10	3	3	3	1	4	1	8	0	6	4	8	Mutation	88054
CD166	CD166 anti Q13740|CD166 HUMA	112,37	8	16	11	4	17	11	13	9	9	8	14	3,35E+06	1,14E+07	3,93E+06	9,41E+05	6,22E+06	2,07E+07	7,31E+06	2,72E+06	4,18E+06	1,51E+06	1,12E+07	11	11	7	13	8	3	15	13	10	7	9	6	18	Deamidati	65102
F5GXJ9	Activated l tr|F5GXJ9|F5GXJ9_HUM	112,37	9	18	12	5	17	10	12	9	9	8	13	3,35E+06	1,14E+07	3,93E+06	9,41E+05	6,03E+06	1,91E+07	6,26E+06	2,72E+06	4,18E+06	1,51E+06	1,06E+07	10	10	7	13	8	3	14	12	9	7	9	6	17	Deamidati	59529
J3KTA4	DEAD box t tr|J3KTA4|J3KTA4 HUM	112,33	8	12	11	1	1	14	13	9	3	1	0	3,16E+05	2,59E+06	1,09E+06	4,46E+05	1,17E+06	7,26E+06	7,99E+06	7,28E+05	1,78E+06	1,02E+06		16	6	12	21	12	1	1	25	20	15	3	1	0	Deamidati	69087
DDX5	Probable A P17844|DDX5_HUMAN	112,33	8	12	11	1	1	14	13	9	3	1	0	3,16E+05	2,59E+06	1,09E+06	4,46E+05	1,17E+06	7,26E+06	7,99E+06	7,28E+05	1,78E+06	1,02E+06		16	6	12	21	12	1	1	25	20	15	3	1	0	Deamidati	69148
A0A0G2JLI4	DEAD box t tr|A0A0G2JLI4|A0A0G2	112,33	10	15	13	0	0	13	11	11	0	0	0	3,16E+05	2,59E+06	1,09E+06			4,92E+06	3,04E+06	7,28E+05				12	2	12	21	12	0	0	20	16	15	0	0	0	Deamidati	57163
TM9S2	Transmeml Q99805|TM9S2_HUMA	112,26	4	10	5	2	3	10	11	8	2	3	7	3,04E+06	6,36E+06	9,16E+06	0	2,14E+06	1,31E+07	1,01E+07	3,05E+06	9,59E+05	8,23E+05	2,33E+06	12	12	9	13	9	1	7	16	16	9	5	5	11	Beta-meth	75776
SPTB1	Spectrin be P11277|SPTB1 HUMAN	112,19	2	1	1	1	2	1	1	3	2	3	1	0			0	0			3,19E+06	6,74E+04	4,37E+05		9	5	15	19	22	11	10	18	23	18	10	14	16	Beta-meth	246466
RL31	60S ribosor P62899|RL31_HUMAN	112,03	44	32	32	0	0	18	39	33	0	0	0	1,80E+07	1,05E+07	6,92E+06			5,08E+06	1,92E+07	4,96E+06				8	8	17	8	8	0	0	8	12	6	0	0	0	Oxidation (	14463
PSB1	Proteasom P20618|PSB1_HUMAN	111,89	15	10	28	7	10	29	31	14	13	10	19	6,61E+06	1,41E+07	2,90E+07	1,86E+05	1,54E+06	1,84E+07	4,29E+07	1,23E+07	1,57E+06	8,61E+05	4,22E+06	13	13	4	10	14	3	2	12	11	11	5	3	6	Phosphory	26489
F8VVA7	Coatomer t tr|F8VVA7|F8VVA7_HU	111,84	15	20	15	9	15	20	23	15	15	6	11	2,46E+06	5,34E+06	4,69E+06	6,55E+05	2,27E+06	6,61E+06	1,12E+07	4,03E+06	1,92E+06	7,21E+05	4,33E+06	7	7	4	10	10	5	7	11	16	7	6	4	9	Deamidati	22340
COPZ1	Coatomer t P61923|COPZ1 HUMAN	111,84	17	23	17	10	17	23	25	17	17	6	12	2,46E+06	5,34E+06	4,69E+06	6,55E+05	2,27E+06	6,61E+06	1,12E+07	4,03E+06	1,92E+06	7,21E+05	4,33E+06	7	7	4	10	10	5	7

FSCN1	Fascin OS=(Q16658|FSCN1 HUMAI	109,12	9	17	20	0	4	4	19	9	2	5	4	5,33E+06	1,28E+07	1,32E+07		1,09E+06	7,98E+06	1,72E+07	3,75E+06	3,32E+05	9,47E+05	2,27E+06	10	10	7	11	13	0	3	4	17	7	2	3	6	Lysine oxid	54530
CYBR1	Plasma me Q53TN4|CYBR1_HUMA	109,11	14	14	14	8	14	14	14	14	14	14	8	1,61E+07	1,62E+07	2,01E+07	2,82E+06	9,40E+06	1,55E+07	1,97E+07	1,03E+07	7,33E+06	2,08E+06	9,04E+06	4	4	13	9	16	6	12	9	10	10	9	10	9	Deamidati	31641
RALB	Ras-relatec P11234|RALB_HUMAN	108,97	24	20	8	0	7	20	20	8	0	7	7	6,45E+05	4,12E+06	2,70E+06		3,25E+05	7,00E+06	7,13E+06	2,24E+06		0	5,98E+05	4	2	5	7	4	0	2	9	9	3	0	1	3	Phosphoryl	23409
C9J6B1	Small mom tr|C9J6B1|C9J6B1_HUM	108,97	30	25	10	0	8	25	25	10	0	8	8	6,45E+05	4,12E+06	2,70E+06		3,25E+05	7,00E+06	7,13E+06	2,24E+06		0	5,98E+05	4	2	5	7	4	0	2	9	9	3	0	1	3	Phosphoryl	18730
C9JQB3	Small mom tr|C9JQB3|C9JQB3 HUI	108,97	29	24	9	0	8	24	24	9	0	8	8	6,45E+05	4,12E+06	2,70E+06		3,25E+05	7,00E+06	7,13E+06	2,24E+06		0	5,98E+05	4	2	5	7	4	0	2	9	9	3	0	1	3	Phosphoryl	19254
GAPR1	Golgi-assoc Q9H4G4|GAPR1 HUM	108,94	17	19	17	17	17	17	17	17	17	17	17	6,44E+06	9,42E+06	1,04E+07	9,01E+05	3,55E+06	1,54E+07	1,63E+07	5,83E+06	3,60E+06	1,07E+06	5,04E+06	7	7	6	7	9	5	10	7	11	7	8	6	10	Phosphoryl	17218
Q5VZR0	Golgi-assoc tr|Q5VZR0|Q5VZR0 HL	108,94	20	23	20	20	20	20	20	20	20	20	20	6,44E+06	9,42E+06	1,04E+07	9,01E+05	3,55E+06	1,54E+07	1,63E+07	5,83E+06	3,60E+06	1,07E+06	5,04E+06	6	6	6	7	8	5	10	7	11	7	8	6	10	Phosphoryl	14213
E7EU96	Casein kina tr|E7EU96|E7EU96 HU	108,8	12	18	9	6	9	19	19	13	3	0	15	1,51E+06	3,51E+06	1,85E+06	9,44E+07	6,57E+07	4,75E+06	4,16E+06	1,78E+06	3,27E+07		7,38E+05	10	10	4	9	8	2	4	16	9	5	1	0	5	Ubiquitina	45311
CSK21	Casein kina P68400|CSK21_HUMAN	108,8	12	18	9	6	9	19	19	13	3	0	15	1,51E+06	3,51E+06	1,85E+06	9,44E+07	6,57E+07	4,75E+06	4,16E+06	1,78E+06	3,27E+07		7,38E+05	10	10	4	9	8	2	4	16	9	5	1	0	5	Ubiquitina	45144
A0A2R8YD58	Casein kina tr|A0A2R8YD58|A0A2R	108,8	12	19	9	7	10	20	19	14	3	0	15	1,51E+06	3,51E+06	1,85E+06	9,44E+07	6,57E+07	4,75E+06	4,16E+06	1,78E+06	3,27E+07		7,38E+05	10	10	4	9	8	2	4	16	9	5	1	0	5	Ubiquitina	44419
A0A2R8Y5A0	Casein kina tr|A0A2R8Y5A0|A0A2R	108,8	13	20	10	7	10	21	21	14	3	0	16	1,51E+06	3,51E+06	1,85E+06	9,44E+07	6,57E+07	4,75E+06	4,16E+06	1,78E+06	3,27E+07		7,38E+05	10	10	4	9	8	2	4	16	9	5	1	0	5	Ubiquitina	40718
A0A2R8YFU2	Casein kina tr|A0A2R8YFU2|A0A2R	108,8	13	19	9	4	7	20	20	14	0	0	16	1,51E+06	3,51E+06	1,85E+06	8,56E+04	1,64E+05	4,75E+06	4,16E+06	1,78E+06			7,38E+05	9	9	4	9	8	1	2	16	9	5	0	0	5	Ubiquitina	43186
A0A2R8YDP2	Casein kina tr|A0A2R8YDP2|A0A2R	108,8	13	20	10	4	7	21	21	14	0	0	16	1,51E+06	3,51E+06	1,85E+06	8,56E+04	1,64E+05	4,75E+06	4,16E+06	1,78E+06			7,38E+05	9	9	4	9	8	1	2	16	9	5	0	0	5	Ubiquitina	40587
I3L1P8	Mitochond tr|I3L1P8|I3L1P8 HUM	108,8	23	23	11	5	19	8	11	8	5	10	8	2,29E+07	1,19E+07	9,48E+06	2,24E+06	4,58E+06	1,26E+07	1,23E+07	4,07E+06	3,70E+06	4,28E+06	7,36E+06	10	10	7	12	7	4	6	9	7	5	5	5	6	Beta-meth	32182
M2OM	Mitochond Q02978|M2OM_HUMA	108,8	21	22	10	5	18	8	10	17	5	10	8	2,29E+07	1,19E+07	9,48E+06	2,24E+06	4,58E+06	1,26E+07	1,23E+07	4,13E+06	3,70E+06	4,28E+06	7,36E+06	11	11	7	12	7	4	6	9	7	6	5	5	6	Beta-meth	34062
ATX2L	Ataxin-2-lil Q8WWM7|ATX2L HUM	108,63	5	8	9	0	0	5	9	7	0	0	0	2,29E+06	4,04E+06	5,42E+06			6,99E+06	8,83E+06	3,41E+06				7	7	4	8	8	0	0	6	10	5	0	0	0	Deamidati	113374
E7EPT4	NADH deh tr|E7EPT4|E7EPT4_HUM	108,59	21	21	21	13	13	21	21	21	8	13	21	7,01E+06	7,19E+06	5,59E+06	5,01E+05	2,48E+06	9,36E+06	7,51E+06	1,98E+06	2,50E+06	1,10E+06	4,10E+06	4	4	15	13	16	4	8	13	14	9	8	7	12	Deamidati	27907
NDUV2	NADH deh P19404|NDUV2 HUMA	108,59	21	21	21	14	14	21	21	21	8	14	21	7,01E+06	7,19E+06	5,59E+06	5,01E+05	2,48E+06	9,36E+06	7,51E+06	1,98E+06	2,50E+06	1,10E+06	4,10E+06	4	4	15	13	16	4	8	13	14	9	8	7	12	Deamidati	27392
PSA2	Proteasom P25787|PSA2_HUMAN	108,54	12	17	11	6	17	17	17	17	9	12	17	1,44E+06	3,58E+06	2,54E+06	1,70E+05	1,34E+06	4,73E+06	1,19E+07	2,43E+06	3,40E+05	2,85E+05	2,12E+06	4	4	3	4	6	1	4	6	9	4	2	2	5	Deamidati	25899
A0A024RAS2	Proteasom tr|A0A024RAS2|A0A02	108,54	12	17	11	6	17	17	17	17	9	12	17	1,44E+06	3,58E+06	2,54E+06	1,70E+05	1,34E+06	4,73E+06	1,19E+07	2,43E+06	3,40E+05	2,85E+05	2,12E+06	4	4	3	4	6	1	4	6	9	4	2	2	5	Deamidati	25899
A0A7I2V2H3	Proteasom tr|A0A7I2V2H3|A0A7I2	108,54	15	21	14	8	21	21	21	21	12	15	21	1,44E+06	3,58E+06	2,54E+06	1,70E+05	1,34E+06	4,73E+06	1,19E+07	2,43E+06	3,40E+05	2,85E+05	2,12E+06	4	4	3	4	6	1	4	6	9	4	2	2	5	Deamidati	19914
RL1D1	Ribosomal O76021|RL1D1 HUMAN	108,38	14	13	10	0	3	19	13	13	0	3	2	1,19E+07	9,88E+06	8,53E+06		5,98E+05	1,49E+07	1,85E+07	6,72E+06		3,32E+05	0	6	6	12	10	8	0	2	13	11	10	0	1	1	Phosphoryl	54973
J3QS6	Ribosomal tr|J3QSV6|J3QSV6_HUM	108,38	17	15	12	0	3	21	15	15	0	3	3	1,19E+07	9,88E+06	8,53E+06		5,98E+05	1,49E+07	1,85E+07	6,72E+06		3,32E+05	0	6	6	12	10	8	0	2	13	11	10	0	1	1	Phosphoryl	48209
GRHPR	Glyoxylate Q9UBQ7|GRHPR HUM	108,33	23	19	16	0	15	17	12	12	12	7	8	2,11E+07	2,58E+06	1,94E+06		0	1,01E+06	3,01E+06	7,47E+05	0	0	2,64E+05	8	8	9	8	4	0	4	4	4	4	4	1	3	Beta-meth	35668
G3V325	ATP5MF-P tr|G3V325|G3V325_HU	108,23	2	2	3	2	2	2	2	2	2	2	2	3,64E+06	6,73E+06	5,77E+06	6,31E+05	1,03E+06	7,40E+06	9,64E+06	1,35E+06	1,75E+05	6,73E+05	1,05E+06	6	6	12	13	12	3	5	12	17	7	5	5	5	Deamidati	84110
E7EVH7	Kinesin light tr|E7EVH7|E7EVH7 HU	108,19	8	12	11	0	2	9	12	11	0	0	0	1,97E+06	4,18E+06	3,75E+06		0	3,26E+06	8,11E+06	2,04E+06				9	9	7	12	13	0	1	12	22	14	0	0	0	Phosphoryl	82482
F8W6L3	Kinesin light tr|F8W6L3|F8W6L3_HU	108,19	10	15	14	0	2	12	17	13	0	0	0	1,97E+06	4,18E+06	3,75E+06		0	3,26E+06	8,11E+06	2,04E+06				10	10	7	12	13	0	1	12	23	14	0	0	0	Phosphoryl	65486
G3V3H3	Kinesin light tr|G3V3H3|G3V3H3 HU	108,19	9	14	13	0	2	11	14	12	0	0	0	1,97E+06	4,18E+06	3,75E+06		0	3,26E+06	8,11E+06	2,04E+06				9	9	7	12	13	0	1	12	22	14	0	0	0	Phosphoryl	68775
G3V2E7	Kinesin light tr|G3V2E7|G3V2E7_HU	108,19	10	16	14	0	2	12	16	14	0	0	0	1,97E+06	4,18E+06	3,75E+06		0	3,26E+06	8,11E+06	2,04E+06				9	9	7	12	13	0	1	12	22	14	0	0	0	Phosphoryl	62716
G3V5R9	Kinesin light tr|G3V5R9|G3V5R9 HU	108,19	9	14	12	0	2	11	14	12	0	0	0	1,97E+06	4,18E+06	3,75E+06		0	3,26E+06	8,11E+06	2,04E+06				9	9	7	12	13	0	1	12	22	14	0	0	0	Phosphoryl	71408
KLC1	Kinesin light Q07866|KLC1_HUMAN	108,19	10	15	14	0	2	12	15	13	0	0	0	1,97E+06	4,18E+06	3,75E+06		0	3,26E+06	8,11E+06	2,04E+06				9	9	7	12	13	0	1	12	22	14	0	0	0	Phosphoryl	65310
GNAQ	Guanine n P50148|GNAQ HUMAN	108,07	18	9	12	3	13	18	18	11	13	11	15	1,23E+05	4,64E+05	2,88E+05		2,42E+05	9,10E+04	3,49E+05	6,12E+04	9,30E+04	2,72E+06	4,55E+05	12	6	13	5	10	1	13	9	9	8	9	7	10	Deamidati	42142
GCP60	Golgi resid Q9H3P7|GCP60_HUMA	108,07	5	9	7	0	5	7	7	10	5	0	5	1,39E+06	2,58E+06	1,41E+06		0	1,82E+06	4,38E+06	1,40E+06	0		0	5	5	7	5	6	0	1	4	7	6	2	0	1	Mutation	60593
NDUV1	NADH deh P49821|NDUV1 HUMA	108,06	8	8	7	7	9	6	11	7	7	5	7	1,12E+07	1,67E+07	1,37E+07	3,06E+06	6,48E+06	2,03E+07	1,65E+07	5,61E+06	5,45E+06	2,58E+06	7,28E+06	13	13	13	20	12	6	8	11	18	11	10	6	15	Phosphoryl	50817
G3VOI5	NADH deh tr|G3VOI5|G3VOI5_HUM	108,06	9	9	7	7	9	6	12	7	7	5	7	1,12E+07	1,67E+07	1,37E+07	3,06E+06	6,48E+06	2,03E+07	1,65E+07	5,61E+06	5,45E+06	2,58E+06	7,28E+06	13	13	13	20	12	6	8	11	18	11	10	6	15	Phosphoryl	50054
STT3B	Dolichyl-di Q8TCJ2|STT3B HUMAN	108,02	5	6	5	3	3	8	6	3	4	3	4	7,67E+06	1,05E+07	9,12E+06	3,36E+05	1,53E+06	1,04E+07	1,22E+07	2,06E+06	1,14E+06	2,53E+05	3,29E+06	11	11	12	11	10	2	5	15	12	3	4	3	11	Deamidati	93674
S23IP	SEC23-inte Q9Y6Y8|S23IP_HUMAN	107,91	3	5	5	0	0	6	5	5	2	1	4	9,14E+05	3,21E+06	2,43E+06			4,15E+06	9,25E+06	3,23E+06	2,32E+05	0	2,22E+05	13	12	3	8	8	0	0	7	10	6	4	1	6	Phosphoryl	111076
E7ESZ7	NADH deh tr|E7ESZ7|E7ESZ7 HUM	107,76	7	8	12	5	3	15	9	3	3	3	3	2,25E+06	2,68E+05	1,65E+06	6,25E+05	6,27E+05	9,23E+06	4,19E+06	1,56E+06	3,06E+05	0	7,62E+05	9	9	4	5	3	2	2	8	5	2	1	2	Deamidati	44738
A0A7I2YQU0	NADH deh tr|A0A7I2YQU0|A0A7I2	107,76	8	10	15	7	4	20	11	4	4	4	4	2,25E+06	2,68E+05	1,65E+06	6,25E+05	6,27E+05	3,84E+07	4,19E+06	1,56E+06	3,06E+05	0	7,62E+05	10	10	4	5	3	2	2	9	5	2	1	2	Deamidati	36849
NDUAA	NADH deh Q95299|NDUAA HUMA	107,76	7	9	14	6	3	18	10	3	3	3	3	2,25E+06	2,68E+05	1,65E+06	6,25E+05	6,27E+05	3,84E+07	4,19E+06	1,56E+06	3,06E+05	0	7,62E+05	10	10	4	5	3	2	2	9	5	2	1	2	Deamidati	40751
A0A7I2V594	NADH deh tr|A0A7I2V594|A0A7I2	107,76	7	9	14	6	3	18	10	3	3	3	3	2,25E+06	2,68E+05	1,65E+06	6,25E+05	6,27E+05	3,84E+07	4,19E+06	1,56E+06	3,06E+05	0	7,62E+05	10	10	4	5	3	2	2	9	5	2	1	2	Deamidati	40651
A0A087WXC5	NADH deh tr|A0A087WXC5|A0A0	107,76	7	9	13	6	3	17	9	3	3	3	3	2,25E+06	2,68E+05	1,65E+06	6,25E+05	6,27E+05	3,84E+07	4,19E+06	1,56E+06	3,06E+05	0	7,62E+05	10	10	4	5	3	2	2	9	5	2	1	2	Deamidati	42471
RFTN1	Raftlin OS= Q14699|RFTN1_HUMA	107,62	8	5	14	0	1	5	17	5	1	1	5	4,33E+06	4,63E+06	3,85E+06		4,64E+05	3,68E+06	4,37E+06	1,49E+06	3,14E+05	6,10E+05	1,52E+06	6	6	6	5	8	0	1	3	10	5	2	3	4	Beta-meth	63146
G3XAJ6	Raft-linking tr|G3XAJ6|G3XAJ6 HUI	107,62	8	6	15	0	1	5	18	5	1	1	5	4,33E+06	4,63E+06	3,85E+06		4,64E+05	3,68E+06	4,37E+06	1,49E+06	3,14E+05	6,10E+05	1,52E+06	6	6	6	5	8	0	1	3	10	5	2	3	4	Beta-meth	58763
HEM6	Oxygen-de P36551|HEM6_HUMAN	107,43	10	15	15	4	6	13	13	13	6	4	9	1,80E+06	5,22E+06	4,69E+06	3,33E+05	1,41E+06	1,25E+07	1,06E+07	4,87E+06	9,30E+05	4,81E+05	1,83E+06	6	6	6	8	10	1	4	12	11	7	3	3	6		50152
TYB4	Thymosin b P62328|TYB4_HUMAN	107,43	32	32	59	32	32	32	86	32	32	59	32	2,27E+08	4,31E+08	5,55E+08	3,06E+07	8,00E+07	2,68E+08	6,49E+08	3,04E+08	9,44E+07	7,06E+07	9,17E+07	4	4	9	10	15	4	6	7	14	10	6	10	5	Methylatio	5053
H0YN26	Acidic leuci tr|H0YN26|H0YN26_HL	107,42	25	34	28	0	15	34	45	34	11	11	16	1,90E+06	6,18E+06	5,68E+06		1,74E+06	2,94E+06	5,36E+06	2,14E+06	1,53E+06	8,24E+05	1,43E+06	14	8	4	12	13	0	6	11	22	13	3	3	8	Beta-meth	19997
A1N32A	Acidic leuci P39687|AN32A_HUMA	107,42	18	24	20	0	11	24	32	24	8	8	12	1,90E+06	6,18E+06	5,68E+06		1,74E+06	2,94E+06	5,36E+06	2,14E+06	1,53E+06	8,24E+05	1,43E+06	14	8	4	12	13	0	6	11	22	13	3	3	8	Beta-meth	28585
RS20	40S ribosor P60866|RS20_HUMAN	107,36	23	23	23	9	9	23	23	19	0	9	9	2,78E+07	3,59E+07	3,06E+07	2,09E+05	5,60E+05	3,16E+07	5,00E+07	1,50E+07		5,25E+05	8,87E+05	4	4	11	14	10	1	1	9	10	10	0	1	3	2-amino-3-	13373
B0QY89	Eukaryotic tr|B0QY89|B0QY89 HU	107,19	5	15	5	0	6	10	18	8	5	1	5	4,35E+05	3,98E+06	2,12E+06		1,00E+06	4,40E+06	9,57E+06	2,00E+06	6,77E+05	1,54E+05	2,16E+06	10	10	4	9	6	0	4	8	16	6	4	1	11	Deamidati	70902
EIF3L	Eukaryotic Q9Y262|EIF3L_HUMAN	107,19	5	16	6	0	7	11	19	9	5	2	5	4,35E+05	3,98E+06	2,12E+06		1,00E+06	4,40E+06	9,57E+06	2,00E+06	6,77E+05	1,54E+05	2,16E+06	10	10	4	9	6	0	4	8	16	6	4	1	11	Deamidati	66727
B0QY90	Eukaryotic tr|B0QY90|B0QY90 HU	107,19	2	18	5	0	4	12	20	9	2	0	2	2,86E+05	3,17E+06	1,73E+06		1,00E+06	3,78E+06	7,90E+06	1,47E+06	4,28E+05		1,46E+06	8	8	1	8	5	0	2	6	13	5	1	0	6	Pyro-glu fn	55162
NDUB4	NADH deh O95168|NDUB4 HUMA	106,82	22	31	31	0	18	31	23	7	16	8	38	6,90E+05	9,42E+05	1,77E+06		3,72E+05	4,21E+06	2,21E+06	0	0	2,04E+05	6,22E+05	6	6	4	8	8	0	3	12	9	1	3	1	10	Deamidati	15209
VATA	V-type prot P38606|VATA_HUMAN	106,56	11	15	12	0	8	13	18	11	6	1	17	2,76E+06	6,46E+06	7,06E+06		1,62E+06	5,04E+06	8,78E+06	8,09E+05	6,42E+05	2,42E+05	3,31E+06	12	12	9	13	10	0	6	9	20	9	5	1	12	Oxidation (	68304
PRPF3	U4/U6 sma O43395|PRPF3 HUMAN	106,54	4	4	6	0	0	11	6	2	0	0	0	0	6,51E+05	5,69E+05			5,81E+06	9,89E+05	2,50E+05				6	6	4	2	4	0	0	8	3	1	0	0	0	Phosphoryl	77529
NUP35	Nucleopori Q8NHV5|NUP35_HUMA	106,52	15	15	6	0	0	15	11	13	4	0	0	8,81E+05	4,03E+05	4,98E+05			2,28E+06	8,58E+05	9,95E+05	2,96E+04			5	5	5	4	1	0	0	7	3	3	1	0	0	Phosphoryl	34774
HBA	Hemoglobi P69905|HBA_HUMAN	106,49	33	33	27	27	22	22	27	11	22	22	22	6,70E+06	2,15E+07	1,10E+07	3,43E+06	4,78E+06	3,22E+07	1,13E+07	3,33E+06	6,78E+06	1,57E+06	5,11E+06	7	7	6	11	7	5	4	9	7	2	4	5	5	Deamidati	15258
B2MG	Beta-2-mic P61769|B2MG_HUMAN	106,32	17	29	17	17	17	29	17	17	17	17	29	2,52E+07	4,69E+07	4,16E+07	1,25E+07	3,19E+07	5,29E+07	5,00E+07	1,84E+07	2,87E+07	1,51E+07	5,01E+07	5	5	16	20	15	11	17	17	13	8	11	10	21	Deamidati	13715
F5H6I0	Beta-2-mic tr|F5H6I0|F5H6I0 HUM	106,32	20	20	20	20	20	20	20	20	20	20	20	2,52E+07	4,55E+07	4,16E+07	1,25E+07	3,19E+07	5,12E+07	5,00E+07	1,84E+07	2,87E+07	1,51E+07	4,96E+07	4	4	16	18	15	11	17	15	13	8	11	10	20	Deamidati	11732
H0YLF3	Beta-2-mic tr|H0YLF3|H0YLF3_HUM	106,32	28	28	28	28	28	28	28	28	28	28	28	2,52E+07	4,55E+07	4,16E+07	1,25E+07	3,19E+07	5,12E+07	5,00E+07	1,84E+07	2,87E+07	1,51E+07	4,96E+07	4	4	16	18	15	11	17	15	13	8	11	10	20	Deamidati	8498
AT131	Endoplasm Q9HD20|AT131 HUMA	106,29	4	7	4	1	3	8	6	4	0	1	3	1,35E+06	1,54E+07	9,75E+05	0	8,23E+05	5,18E+06	4,01E+06	1,57E+06		2,94E+05	3,81E+05	10	10	5	11	5	1	4	9	9	8	0	2	4	Phosphoryl	132955
OXSR1	Serine/thre O95747|OXSR1_HUMAN	106,16	6	11	6	0	0	9	11	9	0	0	2	1,54E+06	3,32E+06	2,92E+06			2,05E+06	8,57E+06	1,16E+06			0	7	7	5	7	9	0	0	5	10	6	0	0	1	Phosphoryl	58022
TX1B3	Tax1-bindi O14907|TX1B3 HUMAN	106,08	14	14	14	0	0	0	14	14	0	14	0	0	0	2,15E+06				7,45E+05	0		0		4	4	1	2	4	0	0	0	3	1	0	1	0	Deamidati	13735
UCRIL	Putative cy P0C7P4|UCRIL_HUMAN	106,06	22	26	26	21	26	26	21	18	12	18	26		5,77E+05	0		0	0					1,31E+06	9	1	9	14	13	14	21	12	9	5	14	8	15	Deamidati	30815
Q5T091	Protein REI tr|Q5T091|Q5T091 HU	106,05	19	20	20	0	10	20	20	19	10	10	10	6,24E+06	9,71E+06	9,78E+06		1,47E+06	1,62E+07	1,67E+07	5,28E+06	4,97E+05	8,48E+05	3,28E+06	6	6	5	5	8	0	2	6	7	6	1	1	4	Mutation	21024
RER1	Protein REI Q15258|RER1_HUMAN	106,05	22	19	19	0	10	19	19	18	10	10	10	6,24E+06	9,71E+06	9,78E+06		1,47E+06	1,62E+07	1,67E+07	5,28E+06	4,97E+05	8,48E+05	3,28E+06	7	7	6	5	8	0	2	6	7	6	1	1	4	Mutation	22958
Q5T092	Protein REI tr|Q5T092|Q5T092 HU	106,05	22	23	23	0	12	23	23	22	12	12	12	6,24E+06	9,71E+06	9,78E+06		1,47E+06	1,62E+07	1,67E+07	5,28E+06	4,97E+05	8,48E+05	3,28E+06	6	6	5	5	8	0	2	6	7	6	1	1	4	Mutation	18389
A0A0A0MR06	Protein REI tr|A0A0A0MR06|A0A0	106,05	20	21	21	0	11	21	21	20	11	11	11	6,24E+06	9,71E+06	9,78E+06		1,47E+06	1,62E+07	1,67E+07	5,28E+06	4,97E+05	8,48E+05	3,28E+06	6	6

TNNI1	Troponin I	P19237|TNNI1 HUMAN	103,98	18	23	23	7	7	24	23	13	7	7	7	3,86E+07	1,06E+08	8,79E+07	1,30E+06	9,62E+05	1,41E+08	9,12E+07	3,83E+07	0	1,32E+06	3,68E+06	7	7	11	11	12	2	2	12	15	8	1	4	6	Beta-meth	21692
VATB2	V-type prol	P21281|VATB2_HUMAN	103,88	7	13	4	0	3	12	7	5	0	0	0	3,28E+05	3,08E+06	7,37E+05		0	3,44E+06	3,74E+06	3,47E+05				5	5	4	9	2	0	1	6	8	2	0	0	0	Deamidati	56501
XPO2	Exportin-2	P55060|XPO2_HUMAN	103,76	6	3	3	0	1	3	3	4	0	1	0	1,31E+06	3,09E+05	2,41E+06		0	2,13E+05	3,24E+06	8,59E+05		0		9	9	7	3	5	0	1	5	4	6	0	1	0	Deamidati	110417
A0A7I2V488	Exportin-1	tr|A0A7I2V488|A0A7I2	103,52	3	8	10	0	5	5	11	5	2	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,19E+07	1,94E+06	0			12	12	2	10	13	0	5	8	17	10	1	0	0	Beta-meth	104163
A0A7I2V6B9	Exportin-1	tr|A0A7I2V6B9|A0A7I2	103,52	3	7	9	0	5	5	11	5	2	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,19E+07	1,94E+06	0			12	12	2	10	13	0	5	8	17	10	1	0	0	Beta-meth	108315
A0A7I2V2H0	Exportin-1	tr|A0A7I2V2H0|A0A7I2	103,52	2	7	9	0	5	5	10	5	2	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,19E+07	1,94E+06	0			12	12	2	10	13	0	5	8	17	10	1	0	0	Beta-meth	112719
A0A7I2V2S3	Exportin-1	tr|A0A7I2V2S3|A0A7I2	103,52	3	7	9	0	5	5	11	5	2	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,19E+07	1,94E+06	0			12	12	2	10	13	0	5	8	17	10	1	0	0	Beta-meth	109353
A0A7I2V3W6	Exportin-1	tr|A0A7I2V3W6|A0A7I2	103,52	2	7	9	0	5	5	10	5	2	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,19E+07	1,94E+06	0			12	12	2	10	13	0	5	8	17	10	1	0	0	Beta-meth	115156
A0A7I2V461	Exportin-1	tr|A0A7I2V461|A0A7I2	103,52	2	6	8	0	4	5	10	5	1	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,19E+07	1,94E+06	0			12	12	2	10	13	0	5	8	17	10	1	0	0	Beta-meth	121628
XPO1	Exportin-1	O14980|XPO1_HUMAN	103,52	2	6	8	0	4	5	9	5	1	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,19E+07	1,94E+06	0			12	12	2	10	13	0	5	8	17	10	1	0	0	Beta-meth	123386
A0A7I2V2Y6	Exportin-1	tr|A0A7I2V2Y6|A0A7I2	103,52	2	7	9	0	4	5	9	5	1	0	0	4,48E+05	3,62E+06	3,47E+06		1,50E+05	2,19E+06	1,14E+07	1,94E+06	0			11	11	2	10	13	0	5	8	15	10	1	0	0	Beta-meth	118165
A0A7I2YQX3	Exportin-1	tr|A0A7I2YQX3|A0A7I2	103,52	4	9	11	0	7	6	9	6	2	0	0	4,48E+05	2,88E+06	2,82E+06		1,50E+05	1,29E+06	4,86E+06	1,54E+06	0			8	8	2	8	11	0	5	6	11	7	1	0	0	Beta-meth	78873
DC1L1	Cytoplasmi	Q9Y6G9|DC1L1_HUMA	103,44	7	15	9	0	0	13	15	9	7	4	7	1,68E+06	4,65E+06	3,95E+06			7,51E+06	8,85E+06	3,67E+06	4,36E+05	2,41E+04	3,81E+05	5	5	3	7	7	0	0	7	10	7	2	1	2	Deamidati	56579
A0A2R8YDM2	Dynamin-li	tr|A0A2R8YDM2|A0A2I	103,43	4	6	2	1	4	8	5	1	4	1	4	2,99E+06	4,91E+06	4,20E+06	4,26E+05	5,20E+05	6,18E+06	7,10E+06	0	5,13E+05	0	9,18E+05	12	12	5	9	7	1	4	11	6	2	4	1	5	Phosphoryl	112273
OPA1	Dynamin-li	O60313|OPA1_HUMAN	103,43	4	6	2	1	4	8	5	1	4	1	4	2,99E+06	4,91E+06	4,20E+06	4,26E+05	5,20E+05	6,18E+06	7,10E+06	0	5,13E+05	0	9,18E+05	12	12	5	9	7	1	4	11	6	2	4	1	5	Phosphoryl	111630
E5KLJ9	Dynamin-li	tr|E5KLJ9|E5KLJ9 HUM	103,43	3	6	2	1	4	8	5	1	3	1	3	2,99E+06	4,91E+06	4,20E+06	4,26E+05	5,20E+05	6,18E+06	7,10E+06	0	5,13E+05	0	9,18E+05	12	12	5	9	7	1	4	11	6	2	4	1	5	Phosphoryl	113681
A0A2R8Y3X5	Dynamin-li	tr|A0A2R8Y3X5|A0A2R	103,43	4	7	3	1	5	9	5	1	4	1	4	2,99E+06	4,91E+06	4,20E+06	4,26E+05	5,20E+05	6,18E+06	7,10E+06	0	5,13E+05	0	9,18E+05	12	12	5	9	7	1	4	11	6	2	4	1	5	Phosphoryl	99133
C9JMB8	Dynamin-li	tr|C9JMB8|C9JMB8 HU	103,43	3	6	2	1	4	8	5	1	3	1	3	2,99E+06	4,91E+06	4,20E+06	4,26E+05	5,20E+05	6,18E+06	7,10E+06	0	5,13E+05	0	9,18E+05	12	12	5	9	7	1	4	11	6	2	4	1	5	Phosphoryl	112628
A0A2R8YE78	Dynamin-li	tr|A0A2R8YE78|A0A2R	103,43	4	6	2	1	4	8	5	1	4	1	4	2,99E+06	4,91E+06	4,20E+06	4,26E+05	5,20E+05	6,18E+06	7,10E+06	0	5,13E+05	0	9,18E+05	12	12	5	9	7	1	4	11	6	2	4	1	5	Phosphoryl	112063
A0A2R8YFD1	Dynamin-li	tr|A0A2R8YFD1|A0A2R	103,43	5	7	4	1	7	12	5	2	4	2	4	2,99E+06	4,38E+06	4,20E+06	4,26E+05	5,20E+05	5,95E+06	6,62E+06	0	5,13E+05	0	9,18E+05	8	8	5	7	7	1	4	10	5	2	3	1	3	Phosphoryl	72526
THIOM	Thioredoxi	Q99757|THIOM_HUMA	103,35	17	17	17	17	17	17	17	29	23	17	17	3,98E+06	4,66E+06	6,23E+06	5,91E+05	2,43E+06	7,20E+06	9,11E+06	2,20E+06	2,23E+06	2,46E+06	3,22E+06	6	6	3	7	6	5	7	8	8	7	5	9	10	Phosphoryl	18383
A0A7I2YQT6	Thrombosp	tr|A0A7I2YQT6|A0A7I2	103,2	5	4	4	0	1	3	7	4	2	2	2	1,99E+06	2,30E+06	1,66E+06		1,83E+05	2,28E+06	5,22E+06	9,51E+05	2,16E+05	2,10E+05	3,12E+05	5	4	5	8	6	0	1	6	10	5	3	2	4	Deamidati	123929
A0A3B3ITK0	Thrombosp	tr|A0A3B3ITK0|A0A3B3	103,2	5	4	4	0	1	3	6	4	2	2	2	1,99E+06	2,30E+06	1,66E+06		1,83E+05	2,28E+06	5,22E+06	9,51E+05	2,16E+05	2,10E+05	3,12E+05	5	4	5	8	6	0	1	6	10	5	3	2	4	Deamidati	130524
TSP2	Thrombosp	P35442|TSP2_HUMAN	103,2	5	4	4	0	1	3	6	4	2	2	2	1,99E+06	2,30E+06	1,66E+06		1,83E+05	2,28E+06	5,22E+06	9,51E+05	2,16E+05	2,10E+05	3,12E+05	5	4	5	8	6	0	1	6	10	5	3	2	4	Deamidati	129991
A0A7I2V585	Thrombosp	tr|A0A7I2V585|A0A7I2	103,2	5	4	4	0	1	3	7	4	2	2	2	1,99E+06	2,30E+06	1,66E+06		1,83E+05	2,28E+06	5,22E+06	9,51E+05	2,16E+05	2,10E+05	3,12E+05	5	4	5	8	6	0	1	6	10	5	3	2	4	Deamidati	123593
FKBP4	Peptidyl-pr	Q02790|FKBP4 HUMAN	103,13	7	12	20	0	0	8	18	3	0	0	0	4,53E+04	2,67E+05	2,72E+06			2,37E+04	2,52E+06	0				7	7	2	4	6	0	0	2	8	1	0	0	0	Deamidati	51805
F8W930	Insulin-like	tr|F8W930|F8W930_HI	103,08	7	14	9	1	0	4	9	9	4	0	0	3,16E+06	3,71E+06	2,13E+06	0		1,82E+06	4,86E+06	3,93E+05	0			13	13	6	11	7	1	0	4	10	5	4	0	0	Phosphoryl	66786
IF2B2	Insulin-like	Q9Y6M1|IF2B2 HUMAN	103,08	8	14	9	2	0	4	9	9	4	0	0	3,16E+06	3,71E+06	2,13E+06	0		1,82E+06	4,86E+06	3,93E+05	0			13	13	6	11	7	1	0	4	10	5	4	0	0	Phosphoryl	66121
IPYR	Inorganic p	Q15181|IPYR_HUMAN	103,01	14	26	11	0	0	3	13	3	3	0	3	1,50E+06	5,63E+06	4,18E+06			2,39E+06	6,32E+06	9,30E+05	1,03E+05		1,24E+05	7	6	4	10	5	0	0	2	9	1	1	0	1	Deamidati	32660
F10A1	Hsc70-inte	P50502|F10A1 HUMAN	102,73	12	15	15	0	0	0	13	15	13	4	0	0	4,25E+06	1,09E+07	9,44E+06		9,29E+06	1,10E+07	5,32E+06	4,10E+05			7	7	13	18	17	0	0	15	17	12	2	0	0	Ubiquitina	41332
H7C3I1	Hsc70-inte	tr|H7C3I1|H7C3I1_HUM	102,73	30	39	38	0	0	34	38	34	10	0	0	4,25E+06	1,09E+07	9,44E+06			9,29E+06	1,10E+07	4,92E+06	4,10E+05			6	6	13	18	17	0	0	15	17	11	2	0	0	Ubiquitina	16338
COGA1	Collagen al	Q07092|COGA1 HUMA	102,5	3	2	1	0	1	4	4	4	2	1	0	1,16E+06	1,21E+06	8,14E+05		0	2,69E+06	2,22E+06	6,35E+05	9,10E+04	0		4	4	3	4	2	0	1	5	7	5	2	1	0	Beta-meth	157751
LEMD2	LEM domai	Q8NC56|LEMD2_HUM	102,49	6	8	5	0	5	8	5	5	5	3	5	4,06E+06	2,99E+06	2,44E+06		5,46E+05	4,54E+06	3,08E+06	1,81E+06	6,57E+05	1,26E+05	9,55E+05	5	5	7	5	4	0	4	7	5	5	5	2	4	Deamidati	56975
TSN	Translin OS	Q15631|TSN_HUMAN	102,3	7	19	33	13	7	12	25	12	7	15	7	1,29E+06	4,32E+06	4,51E+06	6,81E+04	2,41E+05	3,69E+06	6,38E+06	2,88E+06	1,49E+05	1,28E+05	4,49E+05	8	8	5	11	13	2	1	10	11	11	4	2	5	Phosphoryl	26183
E9PGT1	Componen	tr|E9PGT1|E9PGT1_HU	102,3	7	19	34	13	7	12	25	12	7	16	7	1,29E+06	4,32E+06	4,51E+06	6,81E+04	2,41E+05	3,69E+06	6,38E+06	2,88E+06	1,49E+05	1,28E+05	4,49E+05	8	8	5	11	13	2	1	10	11	11	4	2	5	Phosphoryl	25572
PLXB2	Plexin-B2 C	O15031|PLXB2 HUMAN	102,26	2	4	3	1	4	3	3	3	3	1	6	1,03E+06	3,14E+06	2,85E+06	1,18E+05	8,94E+05	3,19E+06	4,49E+06	1,25E+06	2,50E+06	3,11E+05	3,47E+06	11	11	3	7	6	1	8	11	8	6	4	2	6	Beta-meth	205126
AL4A1	Delta-1-pyr	P30038|AL4A1_HUMAN	102,11	10	13	7	0	4	11	8	0	2	0	8	6,34E+05	8,19E+05	9,95E+05		0	2,27E+06	4,16E+05	0			1,28E+05	7	7	7	8	8	0	3	11	6	0	1	0	4		61720
Q5T8U5	Surfeit locu	tr|Q5T8U5|Q5T8U5 HU	101,97	10	10	10	0	10	10	10	10	10	10	10	4,46E+06	7,75E+06	4,80E+06		1,56E+06	1,82E+07	1,36E+07	2,47E+06	1,10E+06	7,89E+05	2,43E+06	8	8	9	8	8	0	6	18	11	3	6	5	11	Mutation	21128
SURF4	Surfeit locu	O15260|SURF4_HUMAN	101,97	7	7	7	0	7	7	7	7	7	7	7	4,46E+06	7,75E+06	4,80E+06		1,56E+06	1,82E+07	1,36E+07	2,47E+06	1,10E+06	7,89E+05	2,43E+06	8	8	9	8	8	0	6	18	11	3	6	5	11	Mutation	30394
AGK	Acylglycerc	Q53H12|AGK_HUMAN	101,82	14	11	8	0	6	11	8	8	6	0	11	1,18E+06	1,86E+06	2,80E+06		3,36E+04	1,90E+06	1,61E+06	1,09E+05	0		4,13E+05	5	5	9	7	5	0	2	8	5	2	1	0	7	Deamidati	47137
A0A3B3ISY9	Acylglycerc	tr|A0A3B3ISY9|A0A3B3	101,82	18	14	10	0	8	14	10	10	8	0	14	1,18E+06	1,86E+06	2,80E+06		3,36E+04	1,90E+06	1,61E+06	1,09E+05	0		4,13E+05	5	5	9	7	5	0	2	8	5	2	1	0	7	Deamidati	36893
E9PC15	Acylglycerc	tr|E9PC15|E9PC15 HUI	101,82	15	12	9	0	6	12	9	9	6	0	12	1,18E+06	1,86E+06	2,80E+06		3,36E+04	1,90E+06	1,61E+06	1,09E+05	0		4,13E+05	5	5	9	7	5	0	2	8	5	2	1	0	7	Deamidati	43797
A0A3B3ITD0	Acylglycerc	tr|A0A3B3ITD0|A0A3B3	101,82	14	11	8	0	6	11	8	8	6	0	11	1,18E+06	1,86E+06	2,80E+06		3,36E+04	1,90E+06	1,61E+06	1,09E+05	0		4,13E+05	5	5	9	7	5	0	2	8	5	2	1	0	7	Deamidati	46483
E9PG39	Acylglycerc	tr|E9PG39|E9PG39 HU	101,82	20	16	10	0	10	16	10	10	10	0	16	8,56E+05	7,58E+05	4,53E+05		3,36E+04	7,85E+05	1,07E+06	0	0		1,65E+05	4	4	6	5	2	0	2	6	3	1	1	0	5	Deamidati	26925
A0A3B3ISZ0	Acylglycerc	tr|A0A3B3ISZ0|A0A3B3	101,82	14	11	7	0	7	11	7	7	7	0	11	8,56E+05	7,58E+05	4,53E+05		3,36E+04	7,85E+05	1,07E+06	0	0		1,65E+05	4	4	6	5	2	0	2	6	3	1	1	0	5	Deamidati	39033
A0A3B3ITV0	Acylglycerc	tr|A0A3B3ITV0|A0A3B3	101,82	36	28	18	0	18	28	18	18	18	0	28	8,56E+05	7,58E+05	4,53E+05		3,36E+04	7,85E+05	1,07E+06	0	0		1,65E+05	4	4	6	5	2	0	2	6	3	1	1	0	5	Deamidati	15038
A0A3B3ITX7	Acylglycerc	tr|A0A3B3ITX7|A0A3B3	101,82	23	18	12	0	12	18	12	12	12	0	18	8,56E+05	7,58E+05	4,53E+05		3,36E+04	7,85E+05	1,07E+06	0	0		1,65E+05	4	4	6	5	2	0	2	6	3	1	1	0	5	Deamidati	23423
A0A3B3IUC9	Acylglycerc	tr|A0A3B3IUC9|A0A3B3	101,82	37	28	19	0	19	28	19	19	19	0	28	8,56E+05	7,58E+05	4,53E+05		3,36E+04	7,85E+05	1,07E+06	0	0		1,65E+05	4	4	6	5	2	0	2	6	3	1	1	0	5	Deamidati	14805
	lis-01	Platelet-ac	P43034|LIS1_HUMAN	101,76	9	9	10	0	7	13	17	10	7	7	4	7,44E+07	3,87E+06	7,98E+07		1,15E+05	1,34E+08	9,29E+07	3,28E+07	1,23E+05	3,64E+06	3,32E+05	7	6	8	7	9	0	2	16	14	12	2	3	2	Deamidati	46638
A0A6Q8PFU3	Platelet-ac	tr|A0A6Q8PFU3|A0A6Q	101,76	8	8	10	0	7	12	16	10	7	7	4	7,44E+07	3,87E+06	7,98E+07		1,15E+05	1,34E+08	9,29E+07	3,28E+07	1,23E+05	3,64E+06	3,32E+05	7	6	8	7	9	0	2	16	14	12	2	3	2	Deamidati	48770
A0A6Q8PG63	Platelet-ac	tr|A0A6Q8PG63|A0A6Q	101,76	10	10	12	0	8	15	15	12	8	8	5	7,44E+07	3,87E+06	7,98E+07		1,15E+05	1,34E+08	9,29E+07	3,28E+07	1,23E+05	3,64E+06	3,32E+05	6	5	8	7	9	0	2	16	13	12	2	3	2	Deamidati	39201
SAE2	SUMO-acti	Q9UBT2|SAE2 HUMAN	101,76	4	3	5	0	0	4	7	2	0	0	0	5,59E+05	1,23E+06	1,53E+06			7,16E+05	2,96E+06	1,25E+06				5	5	4	5	4	0	0	4	7	2	0	0	0	Phosphoryl	71224
NENF	Neudesin C	Q9UMX5|NENF HUMAN	101,66	17	17	20	11	15	17	17	26	6	0	6	4,57E+05	2,48E+06	1,22E+06	9,16E+05	1,78E+05	3,44E+06	4,32E+06	2,00E+06	0		3,45E+05	8	8	2	7	3	2	2	6	8	5	1	0	1	Phosphoryl	18856
A0A0G2JNZ5	Glucosylce	tr|A0A0G2JNZ5|A0A0G	101,61	17	14	10	0	12	16	14	0	7	10	18	4,04E+06	6,08E+06	2,87E+06		1,68E+06	7,67E+06	3,90E+06		1,87E+06	7,44E+04	5,42E+06	8	8	6	10	5	0	5	6	6	0	4	3	13	Deamidati	50264
GLCM	Lysosomal	P40062|GLCM HUMAN	101,61	14	12	8	0	10	13	11	0	6	8	15	4,04E+06	6,08E+06	2,87E+06		1,68E+06	7,67E+06	3,90E+06		1,87E+06	7,44E+04	5,42E+06	8	8	6	10	5	0	5	6	6	0	4	3	13	Deamidati	59716
A0A0G2JLB3	Glucosylce	tr|A0A0G2JLB3|A0A0G	101,61	14	12	8	0	10	13	11	0	6	8	15	4,04E+06	6,08E+06	2,87E+06		1,68E+06	7,67E+06	3,90E+06		1,87E+06	7,44E+04	5,42E+06	8	8	6	10	5	0	5	6	6	0	4	3	13	Deamidati	59663
A0A0G2JNZ0	Glucosylce	tr|A0A0G2JNZ0|A0A0G	101,61	13	13	9	0	11	15	13	0	6	9	17	4,04E+06	6,08E+06	2,87E+06		1,68E+06	7,67E+06	3,90E+06		1,87E+06	7,44E+04	5,42E+06	7	7	5	10	5	0	5	6	6	0	4	3	13	Deamidati	54418
EWS	RNA-bindir	Q01844|EWS_HUMAN	101,54	6	6	6	0	0	8	8	6	0	0	0	3,89E+06	4,47E+06	4,58E+06			1,65E+07	1,22E+07	3,98E+06				3	3	6	5	5	0	0	8	10	8	0	0	0	Oxidation (	68478
B0QYK0	RNA-bindir	tr|B0QYK0|B0QYK0 HU	101,54	6	6	6	0	0	8	8	6	0	0	0	3,89E+06	4,47E+06	4,58E+06			1,65E+07	1,22E+07	3,98E+06				3	3	6	5	5	0	0	8	10	8	0	0	0	Oxidation (	64929
ITA3	Integrin al	P26006|ITA3_HUMAN	101,53	3	4	4	1	4	3	1	2	4	3	4	2,14E+06	2,66E+06	2,56E+06	2,49E+05	1,12E+06	1,44E+06	8,34E+05	0	1,97E+06	4,62E+05	1,91E+06	7	7	7	9	7	1	8	2	2	1	6	2	9	Deamidati	116612
PFKAL	ATP-depen	P17858|PFKAL HUMAN	101,5	5	9	10	0	0	7	7	9	0	0	0	2,45E+05	2,63E+06	1,66E+06			1,96E+06	2,55E+06	1,02E+06				5	3	2	7	7	0	0	6	8	6	0	0	0	Deamidati	85018
NPS3A	Protein Nij	Q9UFN0|NPS3A_HUMAN	101,47	15	15	9	0	15	24	15	15	15	0	15	4,59E+06	5,63E+06	2,18E+06		2,67E+06	6,25E+06	4,66E+06	1,82E+06	1,27E+06		6,59E+06	4	4	6	6	2	0	8	5	6	4	5	0	7	Oxidation (	28467
RAB10	Ras-relatec	P61026|RAB10 HUMAN	101,46	13	12	13	12	12	12	13	12	12	12	12	2,72E+07	2,40E+07	2,34E+07	1,72E+06	1,90E+06	2,95E+07	4,27E+07	1,75E+07	5,57E+06	3,79E+06	9,02E+06	10	8	20	15	14	6	6	18	15	11	10	9	17	Deamidati	22541
E9PIA8	Palmitoyl-t	tr|E9PIA8|E9PIA8_HUM	101,4	7	7	7	4	10	7	7	7	7	7	7	6,07E+05	1,19E+06	2,27E+05	0	8,26E+04	2,11E+06	1,45E+06	1,08E+05	0	0	5,16E+05	5	5	3	3	1	1	3	5	4	2	4	1	4	Ubiquitina	23254
A0A2C9F2P4	Palmitoyl-t	tr|A0A2C9F2P4|A0A2C9	101,4	5	5	5	3	7	5	5	5	5	5	5	6,07E+05	1,19E+06	2,27E+05	0	8,26E+04	2,11E+06	1,45E+06	1,08E+05	0	0	5,16E+05	5	5	3	3	1	1	3	5	4	2	4	1	4	Ubiquitina	34136
PPT1	Palmitoyl-p	P50897|PPT1_HUMAN	101,4	5	5	5	3	7	5	5	5	5	5	5	6,07E+05	1,19E+06	2,27E+05	0	8,26E+04	2,11E+06	1,45E+06	1,08E+05	0	0	5,16E+05	5	5	3	3	1	1	3	5	4	2	4	1	4	Ubiquitina	34193
A0A286YFF7	Palmitoyl-t	tr|A0A286YFF7|A0A286	101,4	4	4	4	2	6	4	4	4	4	4	4	6,07E+05	1,19E+06	2,27E+05	0	8,26E+04	2,11E+06	1,45E+06	1,08E+05	0	0	5,16E+05	5	5	3	3	1	1	3	5	4	2	4	1	4	Ubiquitina	37132
E9PSE5	Palmitoyl-t	tr|E9PSE5|E9PSE5_HUM	101,4	17	17	17	0	23	17	17	17	17	17	17	6,07E+05	1,19E+06	2,27E+05		8,26E+04	2,11E+06	1,45E+06	1,08E+05	0	0	5,16E+05	4	4	3	3	1	0	3	5	4	2	4	1	4	Ubiquitina	10016
RS25	40S ribosor	P62851|RS25_HUMAN	100,85	24	24	24	0	0

CNN2	Calponin-2 Q99439|CNN2_HUMAN	98,52	7	9	13	4	4	13	19	13	7	7	4	3,48E+06	2,94E+05	2,30E+06				4,64E+06	4,19E+06	1,23E+06	7,51E+04	0		6	2	11	8	13	2	3	13	18	8	5	3	6	Deamidatio	33697
B4DUT8	Calponin O tr|B4DUT8|B4DUT8_HL	98,52	7	8	12	3	3	12	18	12	7	7	3	3,48E+06	2,94E+05	2,30E+06				4,64E+06	4,19E+06	1,23E+06	7,51E+04	0		6	2	11	8	13	2	3	13	18	8	5	3	6	Deamidatio	35944
H3BVI6	Calponin O tr|H3BVI6|H3BVI6_HUM	98,52	8	11	15	4	4	15	23	16	8	8	4	3,48E+06	2,94E+05	2,30E+06				4,64E+06	4,19E+06	1,23E+06	7,51E+04	0		6	2	11	8	13	2	3	13	18	8	5	3	6	Deamidatio	28665
A0A087X271	Calponin (F tr|A0A087X271|A0A08	98,52	12	16	22	6	6	22	22	23	12	12	6	3,48E+06	2,94E+05	2,30E+06				4,64E+06	4,19E+06	1,23E+06	7,51E+04	0		5	2	11	8	13	2	3	13	17	8	5	3	6	Deamidatio	19757
A0A7P0T9G9	Cathepsin ; tr|A0A7P0T9G9|A0A7P	98,48	7	7	7	7	8	7	7	7	7	7	7	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	7	7	10	12	7	5	8	8	7	13	5	9	9	Deamidatio	35314
A0A7P0T8I6	Cathepsin) tr|A0A7P0T8I6|A0A7P0	98,48	7	7	7	7	7	7	7	7	7	7	7	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	7	7	10	12	7	5	8	8	7	13	5	9	9	Deamidatio	37088
A0A7P0Z4R9	Cathepsin ; tr|A0A7P0Z4R9|A0A7P	98,48	9	9	9	9	9	9	9	9	9	9	9	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	6	6	10	12	7	5	7	8	7	13	5	9	9	Deamidatio	27409
A0A7P0Z469	Cathepsin ; tr|A0A7P0Z469|A0A7P	98,48	7	7	7	7	7	7	7	7	7	7	7	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	6	6	10	12	7	5	7	8	7	13	5	9	9	Deamidatio	35799
A0A7P0T9U1	Cathepsin ; tr|A0A7P0T9U1|A0A7P	98,48	10	10	10	10	11	10	10	10	10	10	10	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	7	7	10	12	7	5	8	8	7	13	5	9	9	Deamidatio	24301
A0A7P0T926	Cathepsin ; tr|A0A7P0T926|A0A7P	98,48	10	10	10	10	11	10	10	10	10	10	10	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	7	7	10	12	7	5	8	8	7	13	5	9	9	Deamidatio	24832
A0A7P0TAT6	Cathepsin ; tr|A0A7P0TAT6|A0A7P	98,48	9	9	9	9	10	9	9	9	9	9	9	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	7	7	10	12	7	5	8	8	7	13	5	9	9	Deamidatio	26810
A0A7P0TBB5	Cathepsin ; tr|A0A7P0TBB5|A0A7P	98,48	8	8	8	8	8	8	8	8	8	8	8	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	6	6	10	12	7	5	7	8	7	13	5	9	9	Deamidatio	30611
A0A7P0TB41	Cathepsin ; tr|A0A7P0TB41|A0A7P	98,48	8	8	8	8	9	8	8	8	8	8	8	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	7	7	10	12	7	5	8	8	7	13	5	9	9	Deamidatio	32207
A0A7P0TA25	Cathepsin ; tr|A0A7P0TA25|A0A7P	98,48	8	8	8	8	8	8	8	8	8	8	8	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	6	6	10	12	7	5	7	8	7	13	5	9	9	Deamidatio	32278
A0A7P0TBM7	Cathepsin ; tr|A0A7P0TBM7|A0A7P	98,48	7	7	7	7	7	7	7	7	7	7	7	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	6	6	10	12	7	5	7	8	7	13	5	9	9	Deamidatio	32883
CATZ	Cathepsin (Q9UBR2|CATZ_HUMAN	98,48	7	7	7	7	8	7	7	7	7	7	7	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	7	7	10	12	7	5	8	8	7	13	5	9	9	Deamidatio	33868
A0A7P0T8X2	Cathepsin ; tr|A0A7P0T8X2|A0A7P	98,48	7	7	7	7	7	7	7	7	7	7	7	7,69E+06	1,11E+07	9,79E+06	2,28E+06	5,24E+06	9,93E+06	1,13E+07	6,18E+06	2,29E+06	5,69E+06	1,15E+07	6	6	10	12	7	5	7	8	7	13	5	9	9	Deamidatio	35015
SH3L3	SH3 domai Q9H299|SH3L3_HUMAN	98,42	20	31	45	0	20	31	31	31	11	11	16	1,15E+06	1,65E+07	1,54E+07		3,79E+05	5,33E+06	9,79E+06	2,68E+06	5,84E+05	0	0	6	6	7	19	21	0	1	11	11	13	1	1	1	Deamidatio	10438
Q5T123	SH3 domai tr|Q5T123|Q5T123_HU	98,42	22	33	48	0	22	33	33	33	11	11	17	1,15E+06	1,65E+07	1,54E+07		3,79E+05	5,33E+06	9,79E+06	2,68E+06	5,84E+05	0	0	6	6	7	19	21	0	1	11	11	13	1	1	1	Deamidatio	9381
RHOG	Rho-relatec P84095|RHOG_HUMAN	98,42	20	14	20	0	4	19	14	14	10	0	20	7,87E+05	9,68E+05	9,61E+05		6,73E+04	2,07E+06	1,40E+06	0	0	8,02E+04		6	4	8	6	8	0	1	8	10	3	1	0	5	Beta-meth	21308
IPYR2	Inorganic p Q9H2U2|IPYR2_HUMAN	98,32	13	10	15	7	10	18	15	7	10	7	15	1,94E+06	8,81E+06	4,68E+06	8,20E+05	4,55E+06	7,12E+06	5,02E+06	5,83E+06	3,16E+06	3,44E+05	4,60E+06	7	6	5	7	6	5	6	9	8	5	8	4	7	Deamidatio	37920
ERLN1	Erlin-1 OS= O75477|ERLN1_HUMAN	98,14	13	13	13	7	7	17	11	11	11	11	11	1,74E+06	2,11E+06	1,85E+06	0	8,53E+05	3,21E+06	2,50E+06	9,42E+05	3,95E+05	2,29E+05	8,15E+05	7	4	11	10	9	3	3	9	13	5	7	5	8	Phosphory	39171
ILK	Integrin-lin Q13418|ILK_HUMAN	98,05	3	10	6	0	0	6	13	3	0	0	0	4,38E+06	1,47E+07	2,87E+07				4,82E+06	4,25E+07	9,45E+06			6	6	5	15	10	0	0	3	12	3	0	0	0	Deamidatio	51419
A0A0A0MTH3	59 kDa seri tr|A0A0A0MTH3|A0A0	98,05	3	9	5	0	0	6	12	3	0	0	0	4,38E+06	1,47E+07	2,87E+07				4,82E+06	4,25E+07	9,45E+06			6	6	5	15	10	0	0	3	12	3	0	0	0	Deamidatio	54612
PA2G4	Proliferatic Q9UQ80|PA2G4_HUMA	98,02	9	14	21	3	3	13	21	8	6	0	5	3,67E+06	1,06E+07	9,92E+06	0	3,47E+05	9,40E+06	2,52E+07	6,91E+06	8,49E+05		3,50E+05	9	9	5	10	13	1	1	12	20	8	3	0	2	Deamidatio	43787
RL38	60S ribosor P63173|RL38_HUMAN	97,96	33	33	33	19	19	33	33	33	0	19	19	5,00E+06	7,04E+06	4,98E+06	0	0	6,33E+06	7,61E+06	2,89E+06		0	0	5	5	4	5	7	1	1	6	6	4	0	1	1	Mutation	8218
J3QL01	60S ribosor tr|J3QL01|J3QL01_HUM	97,96	34	34	34	19	19	34	34	34	0	19	19	5,00E+06	7,04E+06	4,98E+06	0	0	6,33E+06	7,61E+06	2,89E+06		0	0	5	5	4	5	7	1	1	6	6	4	0	1	1	Mutation	7977
J3KT73	60S ribosor tr|J3KT73|J3KT73_HUM	97,96	36	36	36	20	20	36	36	36	0	20	20	5,00E+06	7,04E+06	4,98E+06	0	0	6,33E+06	7,61E+06	2,89E+06		0	0	5	5	4	5	7	1	1	6	6	4	0	1	1	Mutation	7565
CAVN4	Caveolae-a Q5BKX8|CAVN4_HUMA	97,92	6	15	7	0	7	9	9	7	3	3	13	1,12E+06	8,89E+05	4,82E+05	2,08E+05	2,84E+06	2,28E+06	3,89E+05	1,62E+05	0	6,66E+05	6	6	6	7	4	0	3	8	7	4	3	1	8	Phosphory	41899
CDS2	Phosphatid O95674|CDS2_HUMAN	97,86	9	9	9	9	7	9	9	9	9	9	9	3,67E+06	5,35E+06	3,85E+06	2,37E+05	7,80E+05	5,48E+06	6,63E+06	5,32E+05	8,51E+05	7,52E+05	4,28E+06	3	3	10	7	7	3	4	8	9	5	4	4	10	Deamidatio	51418
HIBCH	3-hydroxyi Q6NVY1|HIBCH_HUMA	97,84	10	10	13	0	12	16	13	12	10	7	17	2,75E+06	8,86E+06	4,00E+06		2,16E+06	1,27E+07	4,37E+06	3,02E+06	1,59E+06	1,59E+05	3,30E+06	9	9	9	8	7	0	9	12	6	5	5	3	10	Beta-meth	43482
C9JZL8	Myeloid-as tr|C9JZL8|C9JZL8_HUM	97,65	18	18	18	0	18	18	18	18	12	12	5	3,19E+06	6,43E+06	6,78E+06		1,34E+06	9,84E+06	1,11E+07	1,20E+06	9,50E+05	1,21E+06	5,25E+05	6	6	4	2	3	0	4	3	3	2	2	1	2	Mutation	20379
A0A499FIY8	Myeloid-as tr|A0A499FIY8|A0A499	97,65	16	16	16	0	16	16	16	16	11	11	5	3,19E+06	6,43E+06	6,78E+06		1,34E+06	9,84E+06	1,11E+07	1,20E+06	9,50E+05	1,21E+06	5,25E+05	6	6	4	2	3	0	4	3	3	2	2	1	2	Mutation	22075
C9JC07	Myeloid-as tr|C9JC07|C9JC07_HUM	97,65	13	13	13	0	13	13	13	13	9	9	4	3,19E+06	6,43E+06	6,78E+06		1,34E+06	9,84E+06	1,11E+07	1,20E+06	9,50E+05	1,21E+06	5,25E+05	6	6	4	2	3	0	4	3	3	2	2	1	2	Mutation	28078
MYADM	Myeloid-as Q96597|MYADM_HUM	97,65	10	10	10	0	10	10	10	10	7	7	3	3,19E+06	6,43E+06	6,78E+06		1,34E+06	9,84E+06	1,11E+07	1,20E+06	9,50E+05	1,21E+06	5,25E+05	6	6	4	2	3	0	4	3	3	2	2	1	2	Mutation	35274
A0A494C017	Myeloid-as tr|A0A494C017|A0A49	97,65	27	27	27	0	27	27	27	27	19	19	8	3,19E+06	6,43E+06	6,78E+06		1,34E+06	9,84E+06	1,11E+07	1,20E+06	9,50E+05	1,21E+06	5,25E+05	6	6	4	2	3	0	4	3	3	2	2	1	2	Mutation	13154
C9JIV6	Myeloid-as tr|C9JIV6|C9JIV6_HUM	97,65	23	23	23	0	23	23	23	23	16	16	7	3,19E+06	6,43E+06	6,78E+06		1,34E+06	9,84E+06	1,11E+07	1,20E+06	9,50E+05	1,21E+06	5,25E+05	6	6	4	2	3	0	4	3	3	2	2	1	2	Mutation	15864
F162A	Protein FAI Q96A26|F162A_HUMA	97,62	27	18	27	18	27	27	18	18	18	27	27	5,56E+06	8,49E+06	7,93E+06	5,15E+05	2,04E+06	1,45E+07	8,25E+06	3,39E+06	2,22E+06	2,41E+05	4,94E+06	3	3	6	4	7	2	6	10	5	4	4	5	9	Beta-meth	17342
F8W7Q4	Protein FAI tr|F8W7Q4|F8W7Q4_H	97,62	28	19	28	19	28	28	19	19	19	28	28	5,56E+06	8,49E+06	7,93E+06	5,15E+05	2,04E+06	1,45E+07	8,25E+06	3,39E+06	2,22E+06	2,41E+05	4,94E+06	3	3	6	4	7	2	6	10	5	4	4	5	9	Beta-meth	16515
HEBP1	Heme-bind Q9NRV9|HEBP1_HUMA	97,55	14	20	20	8	25	20	14	14	20	20	20	2,71E+06	5,47E+06	3,76E+06	3,54E+05	2,14E+06	5,77E+06	6,99E+06	2,86E+06	1,44E+06	9,82E+05	1,53E+06	4	4	10	8	6	3	8	10	8	7	7	7	5	2-amino-3-	21097
GBB1	Guanine n P62873|GBB1_HUMAN	97,48	14	5	11	3	8	14	5	3	9	3	11	2,93E+06		1,68E+05			3,55E+05				0	0	9	2	9	7	8	4	9	10	5	4	5	7	9	Mutation	37377
F6UT28	Guanine n tr|F6UT28|F6UT28_HUI	97,48	22	10	22	6	17	28	10	6	18	6	22	1,29E+06		1,68E+05			3,55E+05				0	0	8	1	8	7	8	4	9	10	5	4	5	7	9	Mutation	18426
B1AKQ8	Guanine n tr|B1AKQ8|B1AKQ8_HU	97,48	34	16	34	9	26	44	16	9	27	9	34	1,29E+06		1,68E+05			3,55E+05				0	0	8	1	8	7	8	4	9	10	5	4	5	7	9	Mutation	12198
UBP14	Ubiquitin c P54578|UBP14_HUMAN	97,44	8	12	10	0	0	8	8	8	3	3	3	1,16E+06	4,13E+06	3,97E+06			3,56E+06	7,61E+06	2,58E+06	0	5,94E+04	1,38E+05	7	7	4	10	9	0	0	7	14	5	1	2	3	Oxidation (	56069
A6NJA2	Ubiquitin c tr|A6NJA2|A6NJA2_HU	97,44	9	13	11	0	0	9	9	9	4	4	4	1,16E+06	4,13E+06	3,97E+06			3,56E+06	7,61E+06	2,58E+06	0	5,94E+04	1,38E+05	7	7	4	10	9	0	0	7	14	5	1	2	3	Oxidation (	51087
NSF1C	NSF1 cofa Q9UNZ2|NSF1C_HUMA	97,2	9	13	11	6	4	11	16	8	4	0	3	1,28E+05	3,65E+06	1,17E+06	0	1,85E+06	2,33E+06	4,13E+06	1,86E+06	3,22E+04		1,35E+05	9	9	3	6	5	2	1	7	8	5	2	0	1	Deamidatio	40573
F2Z2K0	NSF1 cofa tr|F2Z2K0|F2Z2K0_HUM	97,2	12	18	15	4	5	14	19	10	5	0	4	1,28E+05	3,65E+06	1,17E+06	0	1,85E+06	2,33E+06	3,58E+06	1,86E+06	3,22E+04		1,35E+05	8	8	3	6	5	1	1	7	6	5	2	0	1	Deamidatio	30220
STX4	Syntaxin-4 Q12846|STX4_HUMAN	97,14	15	10	15	0	10	21	19	6	6	0	10	1,91E+06	2,07E+06	1,69E+06		3,01E+05	2,37E+06	2,17E+06	8,04E+05	6,69E+04		5,82E+05	5	5	4	3	4	0	2	8	5	2	1	0	4	Oxidation (	34180
F8VPD4	Aspartate c tr|F8VPD4|F8VPD4_HU	97,09	0	1	2	0	1	2	3	2	0	0	0		3,50E+05	4,92E+05		0	9,12E+05	1,69E+06	6,22E+05				7	7	0	2	7	0	1	5	7	5	0	0	0	Oxidation (	236020
PYR1	CAD protei P27708|PYR1_HUMAN	97,09	0	1	2	0	1	2	3	2	0	0	0		3,50E+05	4,92E+05		0	9,12E+05	1,69E+06	6,22E+05				7	7	0	2	7	0	1	5	7	5	0	0	0	Oxidation (	242981
NDUA5	NADH deh Q16718|NDUA5_HUMA	97,04	9	17	22	8	22	39	40	16	11	9	31	1,35E+06	2,73E+06	1,52E+06	1,85E+05	0	1,07E+06	9,60E+05	2,06E+05	5,04E+05	0	9,50E+05	6	6	3	7	3	1	1	3	5	3	3	2	4	Deamidatio	13459
NDUS4	NADH deh O43181|NDUS4_HUMA	97	23	23	23	9	23	24	23	14	23	23	14	6,50E+06	9,38E+06	7,14E+06	1,39E+06	5,26E+06	1,40E+07	6,95E+06	3,22E+06	3,73E+06	1,31E+06	4,89E+06	4	4	9	8	6	3	6	8	6	5	6	6	5	Phosphory	20108
TRI72	Tripartite n Q6ZMU5|TRI72_HUMA	96,89	8	10	6	0	3	8	13	0	0	3	8	6,69E+04	5,70E+04	9,47E+05		0	3,90E+05	1,85E+06			0	4,17E+05	7	7	2	3	3	0	1	4	8	0	0	1	4	Oxidation (	52731
J3QSU6	Tenascin O tr|J3QSU6|J3QSU6_HU	96,54	0	8	2	0	2	4	2	2	2	1	2		1,98E+06	4,59E+04		9,75E+05	2,73E+06	3,86E+05	9,39E+05	7,71E+05	3,76E+05	3,95E+05	11	11	0	11	2	0	5	14	4	5	4	3	3	Deamidatio	220851
TENA	Tenascin O P24821|TENA_HUMAN	96,54	0	6	2	0	2	4	2	2	2	1	2		1,98E+06	4,59E+04		9,75E+05	2,73E+06	3,86E+05	9,39E+05	7,71E+05	3,76E+05	3,95E+05	10	10	0	10	2	0	5	14	4	5	4	3	3	Deamidatio	240851
F5H7V9	Tenascin O tr|F5H7V9|F5H7V9_HU	96,54	0	6	2	0	2	5	3	2	2	2	2		1,71E+06	4,59E+04		9,75E+05	2,73E+06	3,86E+05	9,39E+05	7,71E+05	3,76E+05	3,95E+05	9	9	0	9	2	0	5	14	4	5	4	3	3	Deamidatio	201142
E9PC84	Tenascin O tr|E9PC84|E9PC84_HUI	96,54	0	5	2	0	2	4	2	2	2	1	2		1,82E+06	4,59E+04		9,75E+05	2,62E+06	3,86E+05	9,39E+05	7,71E+05	3,76E+05	3,95E+05	8	8	0	8	2	0	5	12	4	5	4	3	3	Deamidatio	210852
HMGA1	High mobil P17096|HMGA1_HUMA	96,4	23	23	23	0	0	23	23	23	0	0	0	4,54E+07	5,46E+07	7,13E+07			4,90E+07	7,29E+07	3,13E+07				6	6	21	21	20	0	0	17	23	19	0	0	0	Phosphory	11676
C99L2	CD99 antig Q8TC22|C99L2_HUMAN	96,32	23	25	23	0	7	23	23	18	7	7	7	5,32E+06	4,34E+06	3,42E+06		6,16E+05	5,70E+06	3,76E+06	1,72E+06	4,28E+05	1,74E+05	3,19E+05	5	5	9	9	5	0	2	9	8	4	2	1	2	Deamidatio	27986
GDIR2	Rho GDP-d P52566|GDIR2_HUMAN	96,11	8	15	20	11	20	8	8	8	16	11	20	1,01E+06	2,30E+06	1,29E+06	1,75E+05	4,30E+05	0	1,81E+06	8,48E+05	3,27E+06	2,57E+04	1,45E+05	5	5	2	3	3	1	4	2	2	2	3	1	2	Phosphory	22988
DRG1	Developme Q9Y295|DRG1_HUMAN	96,11	12	8	12	0	0	12	12	12	0	0	0	3,25E+05	1,37E+06	1,51E+06			8,78E+05	5,27E+06	1,58E+06				3	3	5	7	6	0	0	7	9	7	0	0	0	Deamidatio	40542
PSA	Puromycin- P55786|PSA_HUMAN	96,05	8	11	9	1	1	5	11	5	3	0	5	1,76E+06	7,01E+06	7,14E+06	2,16E+04	5,03E+05	3,74E+06	6,30E+06	4,47E+06	2,87E+05		1,34E+06	12	12	9	13	16	1	1	8	15	11	2	0	8	Deamidatio	103276
E9PLK3	Aminopept tr|E9PLK3|E9PLK3_HUM	96,05	9	11	9	1	1	5	11	5	3	0	5	1,76E+06	7,01E+06	7,14E+06	2,16E+04	5,03E+05	3,74E+06	6,30E+06	4,47E+06	2,87E+05		1,34E+06	12	12	9	13	16	1	1	8	15	11	2	0	8	Deamidatio	102988
CD109	CD109 anti Q6YHK3|CD109_HUMA	96,02	2	5	4	0	3	4	3	2	1	2	1	7,34E+05	2,04E+06	2,87E+06		7,11E+05	3,03E+06	9,82E+05	2,00E+05	0	0	0	12	12	1	6	4	0	4	6	3	2	1	2	1	Phosphory	161688
CHM2A	Charged m O43633|CHM2A_HUMA	95,94	9	9	9	0	0	9	9	9	9	0	12	8,02E+05	8,14E+06	1,56E+06			1,15E+06	1,80E+06	7,29E+06	0		0	5	5	3	3	3	0	0	3	4	3	1	0	2	Oxidation (	25104
RAGP1	Ran GTPas P46060|RAGP1_HUMAN	95,78	9	11	6	2	4	6	7	4	2	0	4	1,68E+05	1,54E+06	1,93E+06	0	1,93E+05	2,47E+06	3,41E+06	7,59E+06	6,62E+04		5,02E+05	8	8	5	10	10	1	3	6	7	5	2	0	3	Methylatio	63542
Q5TB53	Transmeml tr|Q5TB53|Q5TB53_HU	95,77	7	18	8	0	4	18	21	4	4	0	18	8,52E+05	2,28E+06	9,09E+05		8,18E+05	7,35E+06	3,27E+06	7,47E+05	1,41E+05		2,03E+06	6	6	3	4	2	0	3	11	6	2	1	0	6	Deamidatio	29881
TM9S3	Transmeml Q9HD45|TM9S3_HUMA	95,77	3	8	3	0	2	8	9	2	2	0	8	8,52E+05	2,28E+06	9,09E+05		8,18E+05	7,35E+06	3,27E+06	7,47E+05	1,41E+05		2,03E+06	6	6	3	4	2	0	3	11	6	2	1	0	6	Deamidatio	67888
DDX6	Probable A P26196|DDX6_HUMAN	95,

GFPT2	Glutamine- O94808|GFPT2_HUMAI	93,76	1	3	1	0	0	6	8	3	3	0	3		2,49E+04				0	1,44E+05							9	3	2	3	2	0	0	4	8	3	1	0	1	Beta-meth	76931
RT36	28S ribosor P82909|RT36_HUMAN	93,67	27	39	27	27	39	51	27	12	12	12	27	3,23E+06	5,55E+06	5,88E+06	1,78E+05	1,93E+06	9,45E+06	5,85E+06	3,16E+06	8,54E+05	1,28E+06	1,07E+06			4	4	4	4	4	2	3	6	7	3	1	1	3	Oxidation (	11466
S39AE	Metal catic Q15043|S39AE_HUMAI	92,91	0	5	2	4	2	8	5	5	0	0	0		2,36E+05	4,60E+05	0	1,21E+05	5,08E+06	3,28E+06	7,51E+05						5	5	0	4	2	1	1	6	6	2	0	0	0	Beta-meth	54212
E5RIP4	Metal catic tr|E5RIP4|E5RIP4_HUM	92,91	0	16	8	0	8	24	16	16	0	0	0		2,36E+05	4,60E+05		1,21E+05	5,08E+06	3,28E+06	7,51E+05						4	4	0	4	2	0	1	6	6	2	0	0	0	Deamidatic	17000
E5RGA7	Metal catic tr|E5RGA7|E5RGA7_HU	92,91	0	28	13	0	13	41	28	28	0	0	0		2,36E+05	4,60E+05		1,21E+05	5,08E+06	3,28E+06	7,51E+05						4	4	0	4	2	0	1	6	6	2	0	0	0	Deamidatic	9733
E5RFZ8	Metal catic tr|E5RFZ8|E5RFZ8_HUM	92,91	0	28	13	0	13	42	28	28	0	0	0		2,36E+05	4,60E+05		1,21E+05	5,08E+06	3,28E+06	7,51E+05						4	4	0	4	2	0	1	6	6	2	0	0	0	Deamidatic	9632
E5RJ40	Metal catic tr|E5RJ40|E5RJ40_HUM	92,91	0	20	10	0	10	30	20	20	0	0	0		2,36E+05	4,60E+05		1,21E+05	5,08E+06	3,28E+06	7,51E+05						4	4	0	4	2	0	1	6	6	2	0	0	0	Deamidatic	13267
E5RJG5	Metal catic tr|E5RJG5|E5RJG5_HUM	92,91	0	20	9	0	9	29	20	20	0	0	0		2,36E+05	4,60E+05		1,21E+05	5,08E+06	3,28E+06	7,51E+05						4	4	0	4	2	0	1	6	6	2	0	0	0	Deamidatic	13839
RSU1	Ras supprc Q15404|RSU1_HUMAN	92,76	3	13	13	0	6	16	13	9	0	0	0	7,21E+05	5,79E+05	2,11E+05		2,26E+05	9,10E+05	3,38E+06	0						6	6	1	3	9	0	1	6	11	2	0	0	0	Deamidatic	31540
ATRAP	Type-1 ang Q8RW13|ATRAP_HUMA	92,34	0	11	11	0	11	25	25	11	0	0	0		6,64E+04	8,48E+04		0	2,58E+05	4,21E+05	1,23E+05						2	2	0	2	1	0	1	3	3	1	0	0	0		17419
F5GYQ1	V-type prot tr|F5GYQ1|F5GYQ1_HU	92,29	16	10	10	3	3	10	10	3	7	3	3	1,95E+06	3,50E+06	2,50E+06	6,13E+05	1,77E+06	5,31E+06	5,45E+06	1,36E+06	1,04E+06	4,26E+05	2,81E+06			6	6	8	4	4	2	4	4	15	3	4	2	2	Phosphory	44660
VAOD1	V-type prot P61421|VAOD1_HUMAI	92,29	15	11	11	4	4	11	11	4	8	4	4	1,95E+06	3,50E+06	2,50E+06	6,13E+05	1,77E+06	5,31E+06	5,45E+06	1,36E+06	1,04E+06	4,26E+05	2,81E+06			5	5	7	4	4	2	4	4	15	3	4	2	2	Phosphory	40329
ITA6	Integrin alp P23229|ITA6_HUMAN	92,26	1	4	2	0	4	1	3	1	0	2	4	0	7,67E+04	0		0	2,30E+05	0	0		0	7,15E+05			7	6	1	6	2	0	3	2	5	1	0	1	7	Phosphory	126605
ERD21	ER lumen p P24390|ERD21_HUMAI	92,25	14	5	14	0	0	14	14	14	0	0	14	0		0			0	5,24E+05	4,51E+05			1,91E+05			2	1	3	1	3	0	0	3	4	5	0	0	4		24542
TOIP2	Torsin-1A-i Q8NFQ8|TOIP2_HUMAI	92,02	11	9	9	0	3	11	11	9	0	0	5	1,76E+06	4,79E+05	1,81E+06		3,37E+05	1,92E+06	2,55E+06	4,71E+05			5,47E+05			6	5	5	2	3	0	1	6	4	2	0	0	3		51263
SRS10	Serine/argi tr|Q5JRI1|Q5JRI1_HUMAI	91,96	8	8	8	0	4	8	8	8	0	0	4	8,68E+06	6,04E+06	8,48E+06		3,85E+04	1,14E+07	1,54E+07	5,28E+06			0			4	4	8	7	5	0	1	11	11	7	0	0	2	Mutation	31301
Q5JRI1	Serine/argi tr|Q5JRI1|Q5JRI1_HUMAI	91,96	13	13	13	0	6	13	13	13	0	0	6	8,68E+06	6,04E+06	8,48E+06		3,85E+04	1,14E+07	1,54E+07	5,28E+06			0			4	4	8	7	5	0	1	11	11	7	0	0	2	Mutation	20913
DYN2	Dynamin-2 P50570|DYN2_HUMAN	91,76	0	3	6	0	0	2	6	0	0	0	1		0	1,74E+06			0	1,61E+06				0			9	8	0	2	5	0	0	2	6	0	0	0	1	Phosphory	98064
ACO13	Acyl-coenz Q9NPJ3|ACO13_HUMA	91,74	25	36	16	0	16	29	16	16	7	16	36	1,67E+06	3,80E+06	1,20E+06		4,38E+05	2,93E+06	1,13E+06	7,85E+04	0	4,23E+05	1,33E+06			5	5	12	8	10	0	3	9	10	4	1	3	8	Phosphory	14960
CLPP	ATP-depen Q16740|CLPP_HUMAN	91,67	10	16	17	0	12	18	16	12	6	0	12	2,73E+06	5,06E+06	3,17E+06		9,99E+05	4,14E+06	8,17E+06	1,05E+06	3,53E+05		1,47E+06			5	5	3	6	5	0	2	5	8	2	1	0	3	Deamidatic	30180
M0R208	ATP-depen tr|M0R208|M0R208_H	91,67	14	24	18	0	18	26	24	18	8	0	18	2,73E+06	5,06E+06	3,01E+06		9,99E+05	4,14E+06	8,17E+06	1,05E+06	3,53E+05		1,47E+06			4	4	3	6	4	0	2	5	8	2	1	0	3	Deamidatic	20569
SMU1	WD40 repe Q2TAY7|SMU1_HUMAI	91,55	7	11	10	0	5	13	13	7	2	0	3	1,52E+06	3,75E+05	2,11E+06		3,54E+04	5,58E+06	4,28E+06	9,14E+05	2,59E+06		2,76E+05			8	8	4	4	6	0	1	7	7	3	1	0	2	Phosphory	57544
IVD	Isovaleryl-c P26440|IVD_HUMAN	91,46	13	18	16	0	9	7	15	4	7	8	12	2,06E+06	2,61E+06	2,28E+06		8,11E+05	3,06E+06	3,77E+06	0	8,01E+05	0	2,36E+06			5	5	5	9	4	0	4	8	8	1	4	2	7	Deamidatic	46651
A0A0A0MT83	Butyryl-Co tr|A0A0A0MT83|A0A0J	91,46	13	18	16	0	9	7	15	4	7	8	12	2,06E+06	2,61E+06	2,28E+06		8,11E+05	3,06E+06	3,77E+06	0	8,01E+05	0	2,36E+06			5	5	5	9	4	0	4	8	8	1	4	2	7	Deamidatic	46319
A0A0S2Z4K7	Butyryl-Co tr|A0A0S2Z4K7|A0A0S2	91,46	14	20	17	0	10	8	17	5	7	9	13	2,06E+06	2,61E+06	2,28E+06		8,11E+05	3,06E+06	3,77E+06	0	8,01E+05	0	2,36E+06			5	5	5	9	4	0	4	8	8	1	4	2	7	Deamidatic	42724
DPP2	Dipeptidyl Q9UHL4|DPP2_HUMAN	91,22	7	9	7	4	10	5	9	8	5	8	13	5,33E+06	5,76E+06	6,05E+06	8,10E+05	3,77E+06	9,28E+06	7,37E+06	2,64E+06	2,56E+06	1,65E+06	6,64E+06			10	10	9	11	7	4	12	7	11	5	5	8	18	Deamidatic	54342
K7ELP0	Tropomyos tr|K7ELP0|K7ELP0_HUM	91,21	33	36	29	26	36	36	36	36	52	52	49														14	0	12	24	21	19	20	30	17	20	36	21	26	Deamidatic	8023
CX6A1	Cytochrom P12074|CX6A1_HUMAI	91,09	38	30	38	17	17	38	30	17	17	36	30	6,33E+07	8,60E+07	6,79E+07	7,07E+06	1,30E+07	9,86E+07	9,03E+07	4,04E+07	1,22E+07	1,39E+07	2,75E+07			5	5	11	11	8	3	3	11	9	7	4	5	7	Phosphory	12155
CNDP2	Cytosolic n Q96KP4|CNDP2_HUMA	90,97	11	9	7	0	4	7	14	7	0	0	4	1,43E+04	1,84E+06	1,09E+06		0	8,27E+05	1,89E+06	6,85E+05			0			6	6	4	12	6	0	1	6	10	6	0	0	1	Deamidatic	52879
E7ESP9	160 kDa ne tr|E7ESP9|E7ESP9_HUM	90,88	4	1	1	2	4	1	3	1	3	1	4	0			1,68E+07	1,44E+06				4,43E+05		3,77E+05			16	7	51	43	45	37	43	49	58	40	43	48	54	Phosphory	98381
NFM	Neurofilam P07197|NFM_HUMAN	90,88	3	1	1	2	4	1	3	1	3	1	4	0			1,68E+07	1,44E+06				4,43E+05		3,77E+05			18	7	51	44	45	37	44	50	58	42	44	49	54	Phosphory	102472
AINX	Alpha-inter Q16352|AINX_HUMAN	90,88	2	3	3	4	4	6	5	2	2	5	2				1,68E+07		0				3,88E+05				15	4	50	44	45	37	43	51	58	42	43	50	51	Phosphory	55391
E7EMV2	160 kDa ne tr|E7EMV2|E7EMV2_HU	90,88	4	2	2	3	5	1	3	1	3	1	2	0			1,68E+07	1,44E+06				4,43E+05					14	5	51	43	45	37	43	49	58	40	43	48	51	Phosphory	78882
GPX8	Probable g Q8TED1|GPX8_HUMAN	90,8	37	26	16	6	11	30	32	16	11	11	11	1,43E+07	3,37E+07	8,52E+06	8,25E+05	3,59E+06	1,76E+07	6,08E+06	2,86E+06	1,98E+06	3,42E+05	3,59E+06			8	8	12	11	5	1	7	9	8	8	7	3	6	Beta-meth	23881
LUZP1	Leucine zip Q86V48|LUZP1_HUMAI	90,79	4	6	7	1	0	9	9	5	0	1	0	5,39E+05	1,59E+06	3,30E+06	0		4,04E+06	3,92E+06	1,06E+06		1,44E+06				14	14	4	7	8	1	0	11	13	4	0	1	0	Phosphory	120275
RBM14	RNA-bindir Q96PK6|RBM14_HUMAI	90,69	6	9	5	0	2	12	5	5	2	0	0	6,46E+06	1,54E+07	9,37E+06		2,36E+05	2,71E+07	1,10E+07	3,80E+06	1,86E+06					11	11	12	13	9	0	1	20	11	8	1	0	0	Phosphory	69492
LIN7C	Protein lin- Q9NUP9|LIN7C_HUMAI	90,42	15	31	15	0	5	21	20	5	5	0	0	1,92E+06	8,28E+05	5,01E+05		0	1,47E+06	1,46E+06	2,18E+05	0					4	4	3	4	3	0	1	5	4	2	1	0	0	Deamidatic	21834
HTRA1	Serine prot Q92743|HTRA1_HUMA	90,37	5	19	9	0	3	5	4	2	3	0	7	7,52E+05	4,24E+06	2,01E+06		2,24E+05	1,05E+05	5,76E+05	0	1,85E+05		8,23E+05			9	8	3	12	6	0	2	2	3	1	2	0	6	Phosphory	51287
A0A3B3IU24	Serine prot tr|A0A3B3IU24|A0A3B	90,37	6	25	8	0	3	6	5	2	3	0	6	7,52E+05	4,24E+06	1,47E+06		2,24E+05	1,05E+05	5,76E+05	0	1,85E+05		4,70E+05			8	7	3	12	5	0	2	2	3	1	2	0	5	Phosphory	40868
DJC13	DnaJ homo O75165|DJC13_HUMAI	90,36	1	2	0	0	0	3	3	0	1	0	1	9,31E+05	7,49E+05				1,63E+06	1,26E+06		0		0			8	8	2	3	0	0	0	6	5	0	1	0	1	Beta-meth	254412
TNR6	Tumor nec P25445|TNR6_HUMAN	90,27	19	19	8	4	4	16	16	4	4	4	4	3,91E+06	2,58E+06	3,27E+06	8,69E+04	7,22E+05	3,69E+06	4,09E+06	1,68E+06	6,35E+05	3,20E+05	1,01E+06			7	7	9	10	5	2	2	7	5	4	5	2	3	Deamidatic	37732
RM50	39S ribosor Q8N5N7|RM50_HUMA	89,95	16	28	28	0	8	37	35	16	16	8	23	1,32E+06	2,88E+06	2,45E+06		1,11E+06	4,57E+06	4,12E+06	1,42E+06	8,90E+05	4,34E+05	1,11E+06			6	6	6	7	7	0	3	17	8	5	4	1	6	Deamidatic	18325
SC24D	Protein tra O94855|SC24D_HUMAI	89,93	5	8	5	0	0	7	7	5	0	0	0	6,60E+05	2,91E+06	2,90E+06			2,64E+06	6,38E+06	2,26E+06						7	7	5	10	7	0	0	7	12	8	0	0	0	Deamidatic	113010
ACOT9	Acyl-coenz Q9Y305|ACOT9_HUMA	89,79	13	12	7	5	0	12	9	5	4	6	5	8,22E+05	1,93E+06	9,30E+05	1,19E+05		2,89E+06	1,01E+06	0	0	3,01E+04	0			9	9	6	8	7	2	0	12	8	1	1	1	2	Oxidation (	49902
H7C5Q2	Acyl-coenz tr|H7C5Q2|H7C5Q2_HU	89,79	13	11	8	3	0	15	11	8	6	9	8	4,56E+05	6,75E+05	1,03E+05	1,19E+05		1,85E+06	4,99E+05	0	0	3,01E+04	0			5	5	4	4	5	1	0	11	5	1	1	1	2	Deamidatic	30048
UBXN4	UBX domai Q92575|UBXN4_HUMA	89,77	7	7	9	0	3	12	9	7	3	3	3	1,20E+06	3,15E+06	1,18E+06		2,64E+05	3,18E+06	1,30E+06	6,38E+05	0	3,95E+05	3,94E+05			5	5	8	6	6	0	1	5	6	2	1	1	1	Phosphory	56778
GOGA5	Golgin subl Q8TBA6|GOGA5_HUMA	89,71	6	7	6	0	0	11	8	5	0	0	5	9,97E+04	1,35E+06	1,06E+06			3,19E+06	1,31E+06	4,75E+05			3,50E+04			9	9	5	5	4	0	0	13	8	4	0	0	2	Phosphory	83024
H0YIG3	Keratin typ tr|H0YIG3|H0YIG3_HUM	89,7	6	6	6	9	6	6	6	6	12	6	6				0					0					3	2	9	16	18	57	10	9	5	9	17	11	28	Deamidatic	21772
J3KPY9	Anthrax to tr|J3KPY9|J3KPY9_HUM	89,65	12	11	12	0	2	9	9	6	0	0	2	3,67E+06		5,11E+06					0						6	1	7	8	7	0	1	5	8	3	0	0	2	Oxidation (	44841
A6NC48	ADP-ribosy tr|A6NC48|A6NC48_HU	89,44	7	9	7	0	8	6	4	4	6	0	4	1,69E+06	2,00E+06	6,23E+05		4,66E+05	1,40E+06	1,61E+06	1,12E+05	8,35E+04		4,75E+05			6	6	6	6	4	0	5	5	4	1	5	0	4	Deamidatic	37482
BST1	ADP-ribosy Q10588|BST1_HUMAN	89,44	8	10	8	0	9	6	4	4	7	0	4	1,69E+06	2,00E+06	6,23E+05		4,66E+05	1,40E+06	1,61E+06	1,12E+05	8,35E+04		4,75E+05			6	6	6	6	4	0	5	5	4	1	5	0	4	Deamidatic	35724
H0Y8G4	ADP-ribosy tr|H0Y8G4|H0Y8G4_HU	89,44	8	13	8	0	13	13	8	8	8	0	8	5,26E+05	1,09E+06	6,23E+05		2,62E+05	1,40E+06	1,61E+06	1,12E+05	8,35E+04		4,75E+05			4	4	4	5	3	0	3	5	4	1	4	0	4	Deamidatic	17563
RTN2	Reticulon-2 O75298|RTN2_HUMAN	89,19	8	5	4	4	9	3	5	5	5	6	5	7,34E+05	1,08E+06	3,45E+06	0	2,52E+05	9,80E+05	8,89E+05	6,42E+05	9,67E+04	9,67E+05	1,93E+06			10	10	6	4	3	1	5	3	5	7	6	7	6	Phosphory	59264
K7EMR7	Reticulon C tr|K7EMR7|K7EMR7_HI	89,19	12	7	7	8	14	7	7	7	7	11	10	7,34E+05	8,21E+05	3,45E+06	0	2,52E+05	9,80E+05	4,31E+05	4,22E+05	9,67E+04	9,67E+05	1,93E+06			9	9	5	3	3	1	4	3	3	3	5	7	6	Phosphory	29519
H0YBC7	BCL2/aden tr|H0YBC7|H0YBC7_HU	89,08	20	20	20	0	8	8	8	0	8	8	8	2,66E+06	2,45E+06	1,63E+06		5,24E+05	1,09E+06	5,16E+05		2,09E+05	1,03E+05	6,51E+04			4	4	4	4	3	0	2	2	1	0	1	1	1	Deamidatic	20097
BNI3L	BCL2/aden O60238|BNI3L_HUMAN	89,08	17	17	17	0	7	7	7	0	7	7	7	2,66E+06	2,45E+06	1,63E+06		5,24E+05	1,09E+06	5,16E+05		2,09E+05	1,03E+05	6,51E+04			4	4	4	4	3	0	2	2	1	0	1	1	1	Deamidatic	23930
STX7	Syntaxin-7 O15400|STX7_HUMAN	88,95	9	15	15	12	15	21	15	9	15	9	9	3,56E+06	6,87E+06	6,01E+06	0	1,68E+06	1,40E+07	8,77E+06	1,60E+06	7,87E+05	1,67E+05	1,44E+06			5	5	7	11	7	2	6	14	9	5	6	3	6	Beta-meth	29816
PABP2	Polyadenyl Q86U42|PABP2_HUMA	88,85	17	17	17	0	0	15	14	10	0	0	0	4,07E+06	2,55E+06	2,44E+06			2,52E+06	2,03E+06	9,73E+05						5	5	11	7	10	0	0	7	5	4	0	0	0	Carbamyla	32749
SRSF5	Serine/argi Q13243|SRSF5_HUMAI	88,82	4	13	10	0	0	8	4	8	0	0	0	5,75E+06	4,60E+06	5,24E+06			4,85E+06	8,31E+06	3,52E+06						4	3	5	9	8	0	0	11	6	7	0	0	0	Pyro-glu fn	31264
Q5QPL9	RNA-bindir tr|Q5QPL9|Q5QPL9_HU	88,67	33	33	29	4	12	28	29	8	8	8	12	1,38E+07	1,42E+07	4,16E+06	7,55E+04	1,25E+06	3,11E+07	8,85E+06	3,75E+06	9,59E+05	5,83E+05	9,26E+05			8	7	11	16	11	2	5	19	8	4	3	3	4	Phosphory	24665
RALY	RNA-bindir Q9UKM9|RALY_HUMAI	88,67	25	25	22	3	9	22	23	6	6	6	9	1,38E+07	1,42E+07	4,16E+06	7,55E+04	1,25E+06	3,11E+07	8,85E+06	3,75E+06	9,59E+05	5,83E+05	9,26E+05			8	7	11	16	11	2	5	19	8	4	3	3	4	Phosphory	32463
F2Z393	Transaldok tr|F2Z393|F2Z393_HUM	88,6	12	15	17	0	10	16	19	16	10	6	15	8,06E+06	2,40E+07	1,96E+07		2,74E+06	1,83E+07	2,62E+07	9,65E+06	3,48E+06	1,11E+06	4,50E+06			8	8	7	16	15	0	7	10	11	9	7	3	10	Phosphory	35329
TALDO	Transaldok P37837|TALDO_HUMAI	88,6	12	15	16	0	9	15	18	15	9	6	14	8,06E+06	2,40E+07	1,96E+07		2,74E+06	1,83E+07	2,62E+07	9,65E+06	3,48E+06	1,11E+06	4,50E+06			8	8	7	16	15	0	7	10	11	9	7	3	10	Phosphory	37540
HINT1	Adenosine P49773|HINT1_HUMAI	88,55	32	40	6	6	6	25	25	19	6	0	6	3,48E+06	1,19E+07	4,48E+06	2,16E+05	0	7,52E+06	9,50E+06	1,51E+06	2,49E+05		1,39E+06			5	5	5	11	5	1	1	6	5	1	1	0	3	Beta-meth	13802
HAP28	28 kDa hea Q13442|HAP28_HUMA	88,47	18	23	20	0	6	14	8	14	0	0	0	1,18E+06	3,30E+06	4,65E+06		0	6,98E+06	7,39E+06	3,67E+06						6	6	4	5	6	0	2	6	5	5	0	0	0	Deamidatic	20630
NFH	Neurofilam P12036|NFH_HUMAN	88,16	1	1	1	2	2	1	2	1	1	1	1														10	0	50	41	44	33	43	50	57	42	43	49	50	Beta-meth	112479
COX41	Cytochrom P13073|COX41_HUMAI	88,05	14	20	26	14	20	14	20	20	14	26	31	6,23E+07	9,81E+07	7,66E+07	3,26E+07	4,58E+07	1,27E+08	1,15E+08	4,92E+07	4,30E+07	2,89E+07	7,25E+07			10	10	10	12	12	7	12	12	11	11	8	13	14	Oxidation (	19577
H3BN72	Cytochrom tr|H3BN72|H3BN72_HU	88,05	18	19	27	18	18	18	18	18	18	27	33	6,23E+07	9,56E+07	7,38E+07	3,26E+07	4,36E+07	1,27E+08	1,14E+08	4,92E+07	4,30E+07	2,76E+07	7,17E+07			9	9	10	11	10	7	10	12	10	10	8	11	13	Oxidation (	14369
H3BNV9	Cytochrom tr|H3BNV9|H3BNV9_HU	88,05	17	17	24	17	17	17	17	17	17	24	30	6,23E+07	9,56E+07	7,38E+07	3,26E+07	4,36E+07	1,27E+08	1,14E+08	4,92E+07	4,30E+07	2,76E+07	7,17E+07			9	9	10	11	10	7	10	12	10	10	8	11	13	Oxidation (	15725
Q86WV2	COX4I1 prc tr|Q86WV2|Q86WV2_I	88,05	28	29	41	28	28	28	28	28	28	41	41	6,23E+07	9,56E+07	7,38E+07	3,26E+07	4,36E+07	1,27E+08	1,14E+08	4,92E+07	4,30E+07	2,76E+07	7,13E+07			8	8	10	11	10	7	10	12	10	10	8	11	12	Oxidation (	9291
BAG3	BAG family O95817|BAG3_HUMAN	88,04	9	13	3	2	0	11	9	9	2	0	2	2,49E+06	6,87E+05	2,09E+05	1,68E+05		1,93E+06	2,43E+06	1,96E+06	1,11E+06		8,38E+05			11	11	5	7	2	1	0	8	8	6	1	0	1	Phosphory	61595
B5MCB4	Methyl-Cpt tr|B5MCB4|B5MCB4_H	87,87	24	18	40	0	0	34	34	28

J3KNV4	Integrin alz tr|J3KNV4|J3KNV4_HUI	85,83	3	5	5	0	4	5	4	4	1	8	0	2,01E+06	1,44E+06		1,93E+06	4,11E+06	2,35E+06	1,01E+06	1,63E+05	6,89E+05	2,85E+06	6	6	1	4	3	0	4	4	5	2	4	1	12	Deamidatic	123632
HMGB2	High mobil P26583|HMGB2_HUMA	85,79	13	13	13	0	0	13	21	13	0	0	0	5,90E+06	3,08E+07	9,64E+06		1,70E+07	2,41E+07	1,35E+07				3	3	7	10	8	0	0	11	8	10	0	0	0	Beta-meth	24034
D6R9A6	High mobil tr|D6R9A6|D6R9A6_HL	85,79	20	20	20	0	0	20	32	20	0	0	0	5,90E+06	3,08E+07	9,64E+06		1,70E+07	2,41E+07	1,35E+07				3	3	7	10	8	0	0	11	8	10	0	0	0	Beta-meth	15404
A0A087WY71	AP-2 comp tr|A0A087WY71|A0A0	85,75	7	10	10	0	0	4	10	2	2	0	2	1,58E+06	6,10E+06	4,32E+06		7,86E+06	5,07E+06	5,32E+05	0		0	7	7	5	7	5	0	0	4	8	1	1	0	1	Mutation	49527
AP2M1	AP-2 comp Q96CW1|AP2M1_HUM	85,75	7	10	10	0	0	4	10	2	2	0	2	1,58E+06	6,10E+06	4,32E+06		7,86E+06	5,07E+06	5,32E+05	0		0	7	7	5	7	5	0	0	4	8	1	1	0	1	Mutation	49655
E9PFW3	AP-2 comp tr|E9PFW3|E9PFW3_HU	85,75	7	10	9	0	0	4	10	2	2	0	2	1,58E+06	6,10E+06	4,32E+06		7,86E+06	5,07E+06	5,32E+05	0		0	7	7	5	7	5	0	0	4	8	1	1	0	1	Mutation	52304
FAHD1	Acylpyruva Q6P587|FAHD1_HUMA	85,65	15	7	7	0	0	15	0	0	0	0	10	4,81E+05	1,72E+05	4,68E+04		6,53E+05					0	3	3	3	2	2	0	0	3	0	0	0	0	1	Beta-meth	24843
ABCF1	ATP-bindin Q8NE71|ABCF1_HUMA	85,63	2	5	4	0	0	3	7	5	0	0	0	3,17E+05	2,16E+06	2,04E+06		1,31E+06	1,22E+06	1,34E+06				5	5	1	3	3	0	0	4	4	3	0	0	0	Oxidation (	95926
Q5STZ8	ATP-bindin tr|Q5STZ8|Q5STZ8_HU	85,63	2	5	4	0	0	3	7	5	0	0	0	3,17E+05	2,16E+06	2,04E+06		1,31E+06	1,22E+06	1,34E+06				5	5	1	3	3	0	0	4	4	3	0	0	0	Oxidation (	96054
SYTC	Threonine- P26639|SYTC_HUMAN	85,47	6	11	10	0	0	8	11	6	0	0	0	1,70E+06	2,85E+06	3,84E+06		3,70E+05	4,19E+06	2,35E+06				10	9	8	12	14	0	0	7	12	5	0	0	0	Deamidatic	83435
SCAM3	Secretory c O14828|SCAM3_HUMA	85,38	5	9	9	2	0	13	16	5	8	0	0	1,42E+06	0	4,51E+05	1,02E+05	1,12E+07	1,65E+06	7,04E+04	5,73E+05			8	8	2	3	4	1	0	8	6	1	3	0	0	Deamidatic	38287
MRP	MARCKS-re P49006|MRP_HUMAN	85,21	8	14	8	8	8	14	14	14	8	8	14	1,66E+06	2,99E+06	2,82E+06	1,64E+05	6,70E+05	4,91E+06	5,38E+06	2,13E+06	9,41E+05	3,40E+05	1,43E+06	3	3	3	7	2	1	1	8	6	5	2	1	7	Deamidatic	19529
NACP4	Putative nz Q9BZK3|NACP4_HUMA	85,05	13	13	13	0	0	13	13	23	0	0	0	0	1,99E+06	1,22E+06		1,84E+06	1,96E+06	1,54E+06				4	3	4	14	10	0	0	10	11	14	0	0	0	Phosphory	23306
B4DDD6	Drebrin-like tr|B4DDD6|B4DDD6_HI	84,92	11	8	8	0	3	8	12	11	0	0	0	8,14E+06	2,91E+06	6,68E+06		6,77E+04	5,45E+06	5,87E+06	1,59E+06			7	7	5	3	6	0	1	4	7	4	0	0	0	Phosphory	45746
DBNL	Drebrin-like Q9UJU6|DBNL_HUMAN	84,92	10	8	8	0	3	8	11	10	0	0	0	8,14E+06	2,91E+06	6,68E+06		6,77E+04	5,45E+06	5,87E+06	1,59E+06			7	7	5	3	6	0	1	4	7	4	0	0	0	Phosphory	48207
UT14A	U3 small n Q9BVJ6|UT14A_HUMAI	84,67	2	7	3	0	0	7	7	10	1	1	0	0	2,39E+06	0		1,63E+06	3,99E+05	6,58E+06				9	7	1	3	2	0	0	10	6	7	1	1	0	Phosphory	87978
EIF3A	Eukaryotic Q14152|EIF3A_HUMAN	84,5	1	2	4	0	0	2	7	1	0	0	1	2,43E+06	1,80E+06	2,43E+06		2,23E+06	6,79E+06	8,14E+05			0	7	7	2	3	3	0	0	3	9	1	0	0	2	Deamidatic	166569
CYTSA	Cytospin-A Q69YQ0|CYTSA_HUMAI	84,46	3	4	2	0	0	6	5	2	1	0	0	4,82E+05	8,01E+05	2,34E+05		3,86E+06	1,59E+06	3,74E+05	0			9	9	3	7	3	0	0	12	7	3	1	0	0	Phosphory	124602
A0A494C1J1	Cytospin-A tr|A0A494C1J1|A0A49	84,46	3	4	2	0	0	6	5	2	1	0	0	4,82E+05	8,01E+05	2,34E+05		3,86E+06	1,59E+06	3,74E+05	0			9	9	3	7	3	0	0	12	7	3	1	0	0	Phosphory	126316
FBWAN1	Cytospin-A tr|FBWAN1|FBWAN1_H	84,46	4	5	3	0	0	7	6	3	1	0	0	4,82E+05	8,01E+05	2,34E+05		3,86E+06	1,59E+06	3,74E+05	0			9	9	3	7	3	0	0	12	7	3	1	0	0	Phosphory	101514
C9JBU1	Cytospin-A tr|C9JBU1|C9JBU1_HUI	84,46	5	6	3	0	0	9	7	3	1	0	0	4,82E+05	8,01E+05	2,34E+05		3,86E+06	1,59E+06	3,74E+05	0			9	9	3	7	3	0	0	12	7	3	1	0	0	Phosphory	88182
RAB8A	Ras-relatec P61006|RAB8A_HUMAI	84,3	11	14	11	5	11	21	11	11	9	11	14	4,84E+05	5,48E+06	4,09E+06		1,17E+06	5,49E+06	4,60E+06	0		1,50E+05	5,60E+05	7	3	9	10	9	3	6	14	7	6	5	7	11	Deamidatic	23668
K7EJT5	60S ribosor tr|K7EJT5|K7EJT5_HUM	84,24	51	51	51	28	0	51	51	51	28	28	0	8,25E+06	6,83E+06	8,03E+06	0		7,19E+06	1,46E+07	3,17E+06	0	6,66E+04		4	4	7	8	9	1	0	7	11	6	1	1	0	Phosphory	5083
K7EP65	60S ribosor tr|K7EP65|K7EP65_HUI	84,24	50	50	50	27	0	50	50	50	27	27	0	8,25E+06	6,83E+06	8,03E+06	0		7,19E+06	1,46E+07	3,17E+06	0	6,66E+04		4	4	7	8	9	1	0	7	11	6	1	1	0	Phosphory	5239
K7EKS7	Uncharacte tr|K7EKS7|K7EKS7_HUM	84,24	45	45	45	25	0	45	45	45	25	25	0	8,25E+06	6,83E+06	8,03E+06	0		7,19E+06	1,46E+07	3,17E+06	0	6,66E+04		4	4	7	8	9	1	0	7	11	6	1	1	0	Phosphory	5734
K7ELC4	60S ribosor tr|K7ELC4|K7ELC4_HUM	84,24	30	30	30	16	0	30	30	30	16	16	0	8,25E+06	6,83E+06	8,03E+06	0		7,19E+06	1,46E+07	3,17E+06	0	6,66E+04		4	4	7	8	9	1	0	7	11	6	1	1	0	Phosphory	9099
K7EMH1	60S ribosor tr|K7EMH1|K7EMH1_H	84,24	27	27	27	15	0	27	27	27	15	15	0	8,25E+06	6,83E+06	8,03E+06	0		7,19E+06	1,46E+07	3,17E+06	0	6,66E+04		4	4	7	8	9	1	0	7	11	6	1	1	0	Phosphory	10422
K7ERI7	60S ribosor tr|K7ERI7|K7ERI7_HUM	84,24	25	25	25	14	0	25	25	25	14	14	0	8,25E+06	6,83E+06	8,03E+06	0		7,19E+06	1,46E+07	3,17E+06	0	6,66E+04		4	4	7	8	9	1	0	7	11	6	1	1	0	Phosphory	11169
RL22	60S ribosor P35268|RL22_HUMAN	84,24	19	19	19	10	0	19	19	19	10	10	0	8,25E+06	6,83E+06	8,03E+06	0		7,19E+06	1,46E+07	3,17E+06	0	6,66E+04		4	4	7	8	9	1	0	7	11	6	1	1	0	Phosphory	14787
AN32E	Acidic leuci Q9BTT0|AN32E_HUMA	84,23	12	7	15	0	7	7	12	7	0	0	7	2,50E+05	4,49E+05	3,31E+05		0 8,03E+05	1,69E+06	0		0		3	3	4	9	5	0	2	5	6	1	0	0	1	Deamidatic	30692
RASH	GTPase HR P01112|RASH_HUMAN	84,17	13	21	28	5	5	24	32	19	5	14	18	2,21E+06	3,55E+06	1,45E+06		3,57E+05	5,24E+06	2,40E+06		2,17E+05	6,76E+05	7	2	5	7	8	5	4	10	13	7	3	7	7	Deamidatic	21298
A0A804HJ06	GTPase HR tr|A0A804HJ06|A0A80	84,17	16	26	34	6	6	30	40	23	6	17	22	2,21E+06	3,55E+06	1,45E+06		3,57E+05	5,24E+06	2,40E+06		2,17E+05	6,76E+05	7	2	5	7	8	5	4	10	13	7	3	7	7	Deamidatic	17448
RASN	GTPase NR P01111|RASN_HUMAN	84,17	20	21	28	15	5	20	28	19	5	14	13	2,21E+06	3,55E+06	1,45E+06	0		5,24E+06	2,40E+06		2,17E+05	3,45E+05	8	2	6	7	8	6	4	8	12	7	3	7	6	Phosphory	21229
S35E1	Solute carr Q96K37|S35E1_HUMAI	84,07	0	0	0	0	0	6	6	0	0	4	0					1,16E+06	2,93E+06		0			4	4	0	0	0	0	0	3	2	0	0	1	0	Phosphory	44773
SC61B	Protein tra P60468|SC61B_HUMAN	84,01	30	30	30	16	26	30	30	30	16	16	30	2,84E+07	3,40E+07	2,50E+07	1,09E+06	4,68E+06	4,16E+07	4,13E+07	1,71E+07	1,92E+06	9,63E+05	3,75E+06	4	4	9	9	12	1	5	11	10	12	2	3	6	Phosphory	9974
A0A7P0T871	Complex I. tr|A0A7P0T871|A0A7P0	83,99	4	6	2	0	2	11	6	4	2	4	4	0	1,33E+05	0		0	9,41E+05	7,19E+05	4,77E+06	0	1,19E+04	0	9	9	2	4	1	0	1	6	4	2	1	2	3	Phosphory	72561
A0A7P0T8U3	Complex I. tr|A0A7P0T8U3|A0A7P	83,99	4	6	2	0	2	11	6	4	2	4	4	0	1,33E+05	0		0	9,41E+05	7,19E+05	4,77E+06	0	1,19E+04	0	9	9	2	4	1	0	1	6	4	2	1	2	3	Phosphory	70987
ACAD9	Complex I. Q9HB45|ACAD9_HUMA	83,99	5	6	2	0	2	11	6	2	2	5	5	0	1,33E+05	0		0	9,41E+05	7,19E+05	4,77E+06	0	1,19E+04	0	8	8	2	4	1	0	1	6	4	1	1	2	3	Phosphory	68760
A0A7P0T721	Complex I. tr|A0A7P0T721|A0A7P0	83,99	4	6	2	0	2	11	6	2	2	4	4	0	1,33E+05	0		0	9,41E+05	7,19E+05	4,77E+06	0	1,19E+04	0	8	8	2	4	1	0	1	6	4	1	1	2	3	Phosphory	68096
Q9H9W4	Acyl-Coenz tr|Q9H9W4|Q9H9W4_I	83,99	6	8	3	0	3	12	8	3	3	6	6	0	1,33E+05	0		0	9,41E+05	7,19E+05	4,77E+06	0	1,19E+04	0	7	7	2	4	1	0	1	5	4	1	1	2	3	Phosphory	55084
H0YBZ9	Complex I. tr|H0YBZ9|H0YBZ9_HUI	83,99	7	10	4	0	4	16	10	3	4	7	7	0	1,33E+05	0		0	9,41E+05	7,19E+05	4,77E+06	0	1,19E+04	0	7	7	2	4	1	0	1	5	4	1	1	2	3	Phosphory	43075
A0A7P0TB58	Complex I. tr|A0A7P0TB58|A0A7P	83,99	6	3	3	0	3	10	3	0	3	6	6	0	1,33E+05	0		0	0	1,18E+05		0	1,19E+04	0	6	6	2	3	1	0	1	5	3	0	1	2	3	Deamidatic	52375
A0A7P0T9N9	Complex I. tr|A0A7P0T9N9|A0A7P	83,99	4	4	4	0	4	12	4	0	4	7	4	0	1,33E+05	0		0	0	1,18E+05		0	1,19E+04	0	5	5	1	3	1	0	1	5	3	0	1	2	2	Deamidatic	42383
RTRAF	RNA transc Q9Y224|RTRAF_HUMAI	83,88	17	10	14	0	0	7	10	20	0	0	0	3,41E+06	7,86E+05	2,31E+06			1,88E+06	5,65E+06	1,79E+06				5	5	7	4	4	0	0	2	5	5	0	0	0	Deamidatic	28068
F5GX11	Proteasom tr|F5GX11|F5GX11_HUI	83,86	18	18	24	0	11	15	29	14	11	18	11	4,30E+06	6,64E+06	6,26E+06		1,71E+06	5,79E+06	1,89E+07	3,65E+06	1,70E+06	5,42E+05	3,40E+06	9	9	10	8	10	0	4	6	15	6	3	4	6	Phosphory	26505
PSA1	Proteasom P25786|PSA1_HUMAN	83,26	16	16	22	0	10	14	26	13	10	16	10	4,30E+06	6,64E+06	6,26E+06		1,71E+06	5,79E+06	1,89E+07	3,65E+06	1,70E+06	5,42E+05	3,40E+06	9	9	10	8	10	0	4	6	15	6	3	4	6	Phosphory	29556
K1C12	Keratin typ Q99456|K1C12_HUMAI	83,81	4	1	9	15	1	5	1	0	4	7	8				3,56E+04								17	3	2	2	7	53	2	2	1	0	4	9	6	Phosphory	53511
RS27L	40S ribosor Q71UM5|RS27L_HUMA	83,71	30	30	14	13	13	30	14	14	0	13	14	8,38E+06	1,80E+07	2,32E+07	0	2,01E+06	3,06E+07	4,75E+07	1,15E+07		1,24E+06	4,26E+06	3	2	6	8	9	1	1	10	11	7	0	1	3	Oxidation (	9477
C9JLI6	40S ribosor tr|C9JLI6|C9JLI6_HUMA	83,71	26	26	12	11	11	26	12	12	0	11	12	8,38E+06	1,80E+07	2,32E+07	0	2,01E+06	3,06E+07	4,75E+07	1,15E+07		1,24E+06	4,26E+06	3	2	6	8	9	1	1	10	11	7	0	1	3	Oxidation (	10886
H0YMV8	40S ribosor tr|H0YMV8|H0YMV8_H	83,71	25	25	12	11	11	25	12	12	0	11	12	8,38E+06	1,80E+07	2,32E+07	0	2,01E+06	3,06E+07	4,75E+07	1,15E+07		1,24E+06	4,26E+06	3	2	6	8	9	1	1	10	11	7	0	1	3	Oxidation (	11346
AN32B	Acidic leuci Q92688|AN32B_HUMA	83,61	15	20	16	0	5	21	21	16	0	0	4	0	0	4,13E+06		0	3,49E+05	6,09E+06	3,02E+06				7	1	3	10	9	0	2	8	16	11	0	0	3	Beta-meth	28788
ACOX3	Peroxisomi O15254|ACOX3_HUMA	83,57	0	5	3	0	2	5	5	0	0	0	5		6,78E+04	0		0	1,39E+05	1,32E+05			1,76E+05		2	2	0	4	1	0	1	5	3	0	0	0	3		77629
S10AD	Protein S1(Q99584|S10AD_HUMA	83,46	21	21	21	21	34	21	21	21	21	21	21	9,09E+06	1,51E+07	9,56E+06	4,76E+06	1,55E+07	2,07E+07	2,67E+07	1,23E+07	1,57E+07	6,53E+06	2,07E+07	5	5	7	7	8	6	11	11	8	9	10	8	10	Deamidatic	11471
TBL3	Transducin Q12788|TBL3_HUMAN	83,19	3	3	3	0	2	3	3	3	2	0	2	1,84E+06	2,05E+06	2,73E+06		3,10E+05	2,01E+06	2,72E+06	6,38E+05	2,07E+05		4,07E+05	2	2	5	5	6	0	1	4	6	2	1	0	2	Deamidatic	89035
J3KNP2	Transducin tr|J3KNP2|J3KNP2_HUI	83,19	4	4	4	0	2	4	4	4	2	0	2	1,84E+06	2,05E+06	2,73E+06		3,10E+05	2,01E+06	2,72E+06	6,38E+05	2,07E+05		4,07E+05	2	2	5	5	6	0	1	4	6	2	1	0	2	Deamidatic	77099
PSB2	Proteasom P49721|PSB2_HUMAN	83,11	7	23	17	0	7	7	20	23	0	5	19	3,76E+06	6,53E+06	4,71E+06		0	3,96E+06	1,06E+07	3,15E+06		0	5,97E+05	7	7	4	7	6	0	1	2	6	6	0	1	5	Mutation	22836
SMC3	Structural c Q9UQE7|SMC3_HUMAI	83,1	4	2	5	0	1	3	4	3	0	0	0	9,18E+05	8,05E+05	1,42E+06		1,51E+05	1,89E+06	2,74E+06	7,35E+05				6	6	5	3	6	0	1	6	7	5	0	0	0		141541
FLOT2	Flotillin-2 C Q14254|FLOT2_HUMAI	83,03	10	10	13	5	7	10	10	3	7	8	10	1,64E+06	1,23E+06	2,54E+06	5,63E+05	8,21E+05	3,47E+06	3,60E+05	0	1,16E+06	7,04E+05	2,11E+06	5	5	8	8	6	3	7	8	5	2	4	6	6	Phosphory	47064
E7EMK3	Flotillin OS tr|E7EMK3|E7EMK3_HU	83,03	8	9	11	4	6	9	9	2	6	7	9	1,64E+06	1,23E+06	2,54E+06	5,63E+05	8,21E+05	3,47E+06	3,60E+05	0	1,16E+06	7,04E+05	2,11E+06	5	5	8	8	6	3	7	8	5	2	4	6	6	Phosphory	53137
J3QLD9	Flotillin OS tr|J3QLD9|J3QLD9_HUI	83,03	10	10	13	5	7	10	10	3	7	8	10	1,64E+06	1,23E+06	2,54E+06	5,63E+05	8,21E+05	3,47E+06	3,60E+05	0	1,16E+06	7,04E+05	2,11E+06	5	5	8	8	6	3	7	8	5	2	4	6	6	Phosphory	47142
RS11	40S ribosor P62280|RS11_HUMAN	82,99	12	28	23	0	0	23	18	7	6	0	5	5,74E+06	9,55E+06	9,54E+06			2,02E+07	1,56E+07	9,17E+06	0		0	6	6	6	10	8	0	0	10	5	6	1	0	1	Beta-meth	18431
A2MG	Alpha-2-m P01023|A2MG_HUMAN	82,84	1	0	0	0	3	0	0	0	2	1	4					8,78E+05				5,00E+04	3,37E+05	6,96E+06	9	7	1	0	0	0	4	0	0	0	4	1	7	Mutation	163290
H0YNE9	Ras-relatec tr|H0YNE9|H0YNE9_HU	82,8	12	16	12	13	12	16	12	12	10	13	16	7,43E+04	3,94E+05	4,09E+04	1,30E+06	2,30E+06	7,23E+04	3,57E+07	0		1,12E+06	5,41E+06	7	3	8	9	8	5	6	10	14	6	5	6	12	Phosphory	21868
RAB8B	Ras-relatec Q92930|RAB8B_HUMA	82,8	11	14	11	12	11	14	11	11	9	12	14	7,43E+04	3,94E+05	4,09E+04	1,30E+06	2,30E+06	7,23E+04	3,57E+07	0		1,12E+06	5,41E+06	7	3	8	9	8	5	6	10	14	6	5	6	12	Phosphory	23584
HOOK3	Protein Ho Q86V58|HOOK3_HUMA	82,56	5	2	2	0	2	3	4	2	1	2	2	1,50E+06	8,14E+05	0		2,21E+05	1,40E+06	1,28E+06	0	1,32E+05	0	7	7	3	2	1	0	3	4	3	1	1	1	1	Phosphory	83126
E9PF19	Transducin tr|E9PF19|E9PF19_HUI	82,56	8	8	8	0	0	8	11	8	0	0	0	7,36E+05	1,34E+06	4,78E+05		82,56	2,94E+06	1,79E+06	4,32E+05				4	4	5	4	4	0	0	8	7	3	0	0	Beta-meth	45935
TBL2	Transducin Q9Y4P3|TBL2_HUMAN	82,56	7	7	7	0	0	7	11	7	0	0	0	7,36E+05	1,34E+06	4,78E+05			2,94E+06	1,79E+06	4,32E+05				4	4	5	4	4	0	0	8	7	3	0	0	Beta-meth	49798
Q96E41	TBL2 prote tr|Q96E41|Q96E41_HU	82,56	7	7	7	0	0	7	11	7	0	0	0	7,36E+05	1,34E+06	4,78E+05			2,94E+06	1,79E+06	4,32E+05				4	4	5	4	4	0	0	8	7	3	0	0	Beta-meth	49525
A0A7I2V5T7	Microsoma tr|A0A7I2V5T7|A0A7I2	82,55	11	11	11	2	2	8	8	2	2	2	11	2,11E+06	1,16E+06	2,48E+06	0	1,18E+06	3,10E+06	3,86E+06	1,36E+06	9,85E+05	2,26E+05	1,94E+06	3	3	6	5	4	1	3	4	4	2	2	1	6	Deamidatic	41080
PGES2	Prostaglan Q9H7Z7|PGES2_HUMAI	82,55	11	11	11	2	2	7	7	2	2	2	11	2,11E+06	1,16E+06	2,48E+06	0	1,18E+06	3,10E+06	3,86E+06	1,36E+06	9,85E+05	2,26E+05	1,94E+06	3	3	6	5	4	1	3	4	4	2	2	1	6	Deamidatic	41943
NIBA1	Protein Ni Q9BZQ8|NIBA1_HUMA	82,39	3	4	3	0	2	3	4	4	1	0	3	9,70E+05	3,04E+06	3,06E+06		1,60E+05	2,46E+06	3,84E+06	3,77E+05	5,23E+05		1,61E+05	7	7	4	5	5	0	2	4	6	3	1	0	2	Phosphory	103135
EPHA2	Ephrin type P29317|EPHA2_HUMAI	82,37	4	7	3	0	1	6	6	6	2	3	2	1,14E+06	8,66E+05	2,85E+06		0	9,30E+06	3,84E+06	3,23E+06	2,34E+05	0	5,54E+05	14	14	4	4	7	0	1	8	8	9	2	2	2	Phosphory	108266
F5GXX5	Dolichyl-di tr|F5GXX5|F5GXX5_HUI	82,11	38	38	38	26	38	38	38	38	26	38	38	1,56E+07	2,53E+07	2,32E+07	1,96E+06	1,07E+07	2,85E+07	3,09E+07	1,08E+07	6,95E+06	2,74E+06	1,45E+07	3	3	16

ANM1	Protein arg Q99873|ANM1_HUMAI	81,25	10	12	10	0	3	10	10	10	0	7	3	1,98E+06	3,80E+06	3,78E+06		7,06E+05	9,14E+06	8,55E+06	3,33E+06		1,18E+05	0	7	7	7	6	6	0	1	12	11	8	0	2	2		42462
E9PIX6	Protein arg tr|E9PIX6|E9PIX6_HUM	81,25	18	18	18	0	6	18	18	18	0	13	5	1,98E+06	3,61E+06	3,78E+06		7,06E+05	9,14E+06	8,55E+06	3,33E+06		1,18E+05	0	6	6	7	5	6	0	1	12	11	8	0	2	2		23837
E9PQ98	Protein arg tr|E9PQ98|E9PQ98_HU	81,25	19	19	19	0	6	19	19	19	0	13	5	1,98E+06	3,61E+06	3,78E+06		7,06E+05	9,14E+06	8,55E+06	3,33E+06		1,18E+05	0	6	6	7	5	6	0	1	12	11	8	0	2	2		23595
LSM8	U6 snRNA- Q95777|LSM8_HUMAN	81,21	17	17	17	0	0	17	42	17	0	0	0	4,02E+05	1,20E+06	9,36E+05			2,08E+06	3,01E+06	5,74E+05				4	4	1	3	3	0	0	4	7	2	0	0	0	Mutation	10403
C9JIZ0	U6 snRNA- tr|C9JIZ0|C9JIZ0_HUM	81,21	21	21	21	0	0	21	53	21	0	0	0	4,02E+05	1,20E+06	9,36E+05			2,08E+06	3,01E+06	5,74E+05				4	4	1	3	3	0	0	4	7	2	0	0	0	Mutation	8109
NAA10	N-alpha-ac P41227|NAA10_HUMAI	81,19	6	6	6	0	0	6	14	6	0	0	0	0	0	4,44E+05			2,61E+05	4,11E+06	1,22E+05				2	2	1	2	2	0	0	2	4	2	0	0	0	Oxidation (	26458
KRT84	Keratin typ Q9NSB2|KRT84_HUMAI	81,12	6	6	6	9	6	7	6	6	6	6	6		0		0		3,00E+06					0	0	15	4	23	29	23	53	28	18	18	16	20	28	24	Phosphory	64842
C9JQ00	Tubulin alp tr|C9JQ00|C9JQ00_HUI	80,95	20	11	31	4	4	11	37	4	4	4	4			0				0						8	2	5	7	7	2	3	7	9	3	3	2	4	Mutation	19808
C9JEV8	Tubulin alp tr|C9JEV8|C9JEV8_HUM	80,95	24	12	37	5	5	12	25	5	5	5	5			0				0						7	2	5	7	7	2	3	7	7	3	3	2	4	Mutation	16876
A0A0U1RR22	Protein kin tr|A0A0U1RR22|A0A0L	80,92	2	7	6	0	2	2	8	2	2	2	2	1,78E+05	1,17E+06	3,80E+06		0	8,81E+05	1,02E+06	5,99E+05	6,86E+04	0	0	5	5	2	4	4	0	1	2	7	2	2	1	1	Mutation	51828
PACN2	Protein kin Q9UNF0|PACN2_HUMA	80,92	2	6	5	0	2	2	7	2	2	2	2	1,78E+05	1,17E+06	3,80E+06		0	8,81E+05	1,02E+06	5,99E+05	6,86E+04	0	0	5	5	2	4	4	0	1	2	7	2	2	1	1	Mutation	55739
MTREX	Exosome R P42285|MTREX_HUMA	80,92	1	1	2	2	4	2	2	1	0	2	3	2,79E+05	0	1,14E+06	7,46E+05	1,22E+07	1,43E+06	1,00E+06	0		4,90E+06	6,47E+05	7	7	2	2	5	1	3	5	5	4	0	1	2	Beta-meth	117805
ARSA	Arylsulfata P15289|ARSA_HUMAN	80,92	3	3	3	3	3	3	8	3	3	0	3	2,76E+05	7,62E+05	6,19E+05	0	6,03E+05	9,20E+05	5,83E+05	8,52E+04	2,53E+05		6,88E+05	3	3	3	3	3	1	3	3	3	1	1	0	4	Deamidati	53588
A0A0C4DFZ2	Arylsulfata tr|A0A0C4DFZ2|A0A0C	80,92	3	3	3	3	3	3	8	3	3	0	3	2,76E+05	7,62E+05	6,19E+05	0	6,03E+05	9,20E+05	5,83E+05	8,52E+04	2,53E+05		6,88E+05	3	3	3	3	3	1	3	3	3	1	1	0	4	Deamidati	53806
A6NFQ9	Septin OS= tr|A6NFQ9|A6NFQ9_HI	80,86	6	15	13	2	4	12	8	7	4	2	7	1,50E+05	9,55E+05	1,16E+06	9,33E+05		2,35E+06	2,04E+06	9,78E+05			3,05E+05	10	6	10	17	11	4	2	12	13	8	2	3	4	Deamidati	50928
A6NMH6	Septin OS= tr|A6NMH6|A6NMH6 |	80,86	7	15	13	2	4	12	9	7	4	2	7	1,50E+05	9,55E+05	1,16E+06	9,33E+05		2,35E+06	2,04E+06	9,78E+05			3,05E+05	10	6	10	17	11	4	2	12	13	8	2	3	4	Deamidati	49916
A0A087X142	Septin OS= tr|A0A087X142|A0A08	80,86	7	15	13	2	4	12	9	7	4	2	7	1,50E+05	9,55E+05	1,16E+06	9,33E+05		2,35E+06	2,04E+06	9,78E+05			3,05E+05	10	6	10	17	11	4	2	12	13	8	2	3	4	Deamidati	49356
F8W8I8	Septin OS= tr|F8W8I8|F8W8I8 HU	80,86	6	14	12	2	4	11	8	6	4	2	7	1,50E+05	9,55E+05	1,16E+06	9,33E+05		2,35E+06	2,04E+06	9,78E+05			3,05E+05	10	6	10	17	11	4	2	12	13	8	2	3	4	Deamidati	53163
SEPT8	Septin-8 O| Q92599|SEPT8_HUMAN	80,86	6	14	12	2	4	11	8	6	4	2	6	1,50E+05	9,55E+05	1,16E+06	9,33E+05		2,35E+06	2,04E+06	9,78E+05			3,05E+05	10	6	10	17	11	4	2	12	13	8	2	3	4	Deamidati	55756
G3V4P8	Glia maturi tr|G3V4P8|G3V4P8 HU	80,81	23	15	15	0	0	15	15	15	0	15	15	4,59E+06	1,01E+06	1,09E+06			2,96E+05	5,05E+06	4,60E+04		0	5,82E+04	2	2	2	3	2	0	0	1	6	1	0	1	2	Deamidati	17512
GMFB	Glia maturi P60983|GMFB_HUMAN	80,81	24	16	16	0	0	16	16	16	0	16	16	4,59E+06	1,01E+06	1,09E+06			2,96E+05	5,05E+06	4,60E+04		0	5,82E+04	2	2	2	3	2	0	0	1	6	1	0	1	2	Deamidati	16713
ERH	Enhancer o P84090|ERH_HUMAN	80,75	38	27	38	27	27	38	27	38	16	11	27	1,45E+07	1,44E+07	1,29E+07	9,49E+05	9,73E+05	2,36E+07	1,21E+07	6,93E+06	4,74E+05	0	2,79E+06	9	9	8	7	9	2	3	9	6	8	2	2	3	Phosphory	12259
DBLOH	Diablo hom Q9NR28|DBLOH_HUMA	80,71	14	9	9	9	16	14	5	9	9	9	24	3,00E+06	4,64E+06	5,34E+06	3,04E+05	4,62E+06	7,80E+06	4,73E+05	5,86E+05	1,73E+06	8,77E+05	7,34E+06	6	6	6	7	6	6	11	7	2	3	7	6	13	Deamidati	27131
PR40A	Pre-mRNA- O75400|PR40A_HUMAI	80,64	3	4	3	0	1	3	2	1	1	0	0	4,12E+05	1,30E+06	3,34E+05		0	2,90E+06	1,96E+06	3,71E+05	0			7	7	3	6	4	0	1	5	3	2	1	0	0	Sulfation;	108805
A0A7N4I394	Pre-mRNA- tr|A0A7N4I394|A0A7N	80,64	3	4	3	0	1	3	2	1	1	0	0	4,12E+05	1,30E+06	3,34E+05		0	2,90E+06	1,96E+06	3,71E+05	0			7	7	3	6	4	0	1	5	3	2	1	0	0	Sulfation;	112405
STX5	Syntaxin-5 Q13190|STX5_HUMAN	80,56	11	11	8	0	8	8	11	11	0	8	8	1,91E+06	2,92E+06	2,20E+06		3,01E+05	3,17E+06	4,12E+06	1,65E+06		0	2,50E+05	2	2	3	3	2	0	1	3	3	4	0	1	1		39673
H7C3X5	Syntaxin-5 tr|H7C3X5|H7C3X5_HU	80,56	18	18	12	0	12	12	18	18	0	12	12	1,91E+06	2,92E+06	2,20E+06		3,01E+05	3,17E+06	4,12E+06	1,65E+06		0	2,50E+05	2	2	3	3	2	0	1	3	3	4	0	1	1		25618
SYNPO	Synaptopo Q8N3V7|SYNPO_HUMA	80,56	5	3	3	2	2	5	4	4	0	0	0	2,89E+06	0	0	1,58E+06	9,53E+05	3,34E+06	5,10E+05	2,76E+05				8	8	5	4	3	2	1	11	3	2	0	0	0	Beta-meth	99463
ACADM	Medium-cl P11310|ACADM_HUMA	80,44	14	9	6	4	6	12	9	9	9	4	9	3,73E+06	5,24E+06	5,56E+06	1,64E+05	1,81E+06	5,89E+06	6,03E+06	2,59E+06	1,99E+06	2,82E+05	3,29E+06	6	6	6	6	4	1	3	7	5	7	6	1	5	Mutation	46588
Q5T4U5	Medium-cl tr|Q5T4U5|Q5T4U5_HU	80,44	13	9	6	3	6	11	9	9	9	3	9	3,73E+06	5,24E+06	5,56E+06	1,64E+05	1,81E+06	5,89E+06	6,03E+06	2,59E+06	1,99E+06	2,82E+05	3,29E+06	6	6	6	6	4	1	3	7	5	7	6	1	5	Mutation	50271
A0A7P0TB51	Medium-cl tr|A0A7P0TB51|A0A7P	80,44	17	11	8	4	8	11	11	11	11	4	11	3,73E+06	5,24E+06	5,56E+06	1,64E+05	1,81E+06	5,89E+06	6,03E+06	2,59E+06	1,99E+06	2,82E+05	3,29E+06	5	5	6	6	4	1	3	6	5	7	6	1	5	Mutation	37588
RS28	40S ribosor P62857|RS28_HUMAN	80,39	30	30	30	17	17	30	30	30	17	0	17	1,24E+07	2,21E+07	1,48E+07	1,64E+05	1,44E+05	1,60E+07	5,96E+07	1,68E+07	2,81E+05		4,76E+05	2	2	9	7	5	3	3	8	10	8	3	0	3	Oxidation (	7841
ACPM	Acyl carrier O14561|ACPM_HUMAN	80,33	0	24	24	19	19	19	24	9	19	24	19		5,42E+07	4,97E+07	1,33E+07	3,19E+07	2,20E+06	7,09E+07	3,95E+07	3,34E+07	1,37E+07	2,58E+07	7	7	0	10	6	5	7	5	6	4	9	6	Beta-meth	17417
NOP2	Probable 2 P46087|NOP2_HUMAN	80,33	4	8	5	0	0	11	5	5	0	0	0	4,46E+05	1,19E+06	1,39E+05			4,58E+06	2,03E+05	0				9	9	5	8	4	0	0	15	3	5	0	0	0	Phosphory	89302
YLPM1	YLP motif-c P49750|YLPM1_HUMAI	80,24	3	2	2	0	0	3	2	2	0	0	0	2,80E+06	3,68E+06	5,24E+06			9,39E+06	8,96E+06	1,57E+06				7	7	7	7	11	0	0	16	11	4	0	0	0		241643
RDH11	Retinol dehr Q8TC12|RDH11_HUMA	80,21	12	10	15	0	8	15	18	4	4	4	4	1,03E+06	1,32E+06	1,28E+06		2,61E+05	2,31E+06	3,74E+06	1,13E+05	1,93E+05	1,87E+05	4,62E+05	5	5	5	4	5	0	2	7	7	2	2	1	2	Phosphory	35386
LACTB	Serine beta P83111|LACTB_HUMAN	80,21	8	16	7	0	10	11	11	3	2	2	12	1,65E+06	4,47E+06	1,60E+06		5,44E+05	4,66E+06	4,99E+06	0	1,65E+05	1,14E+05	5,02E+06	9	9	4	10	5	0	4	8	7	1	1	1	6	Phosphory	60694
P5CR2	Pyrroline-5 Q96C36|P5CR2_HUMAN	80,15	9	16	21	0	8	13	13	8	3	9	8	5,40E+05	6,41E+05	1,18E+06		1,48E+05	9,32E+05	7,30E+05	0	0	0	0	7	3	5	9	9	0	3	6	7	4	1	2	3	Beta-meth	33637
A0A087WTV6	Pyrroline-5 tr|A0A087WTV6|A0A08	80,15	12	21	27	0	11	17	17	11	4	12	11	5,40E+05	6,41E+05	1,18E+06		1,48E+05	9,32E+05	7,30E+05	0	0	0	0	7	3	5	9	9	0	3	6	7	4	1	2	3	Beta-meth	25868
A0A087WZR9	Pyrroline-5 tr|A0A087WZR9|A0A08	80,15	9	12	17	0	8	9	9	8	3	9	8	5,40E+05	6,41E+05	1,18E+06		1,48E+05	9,32E+05	7,30E+05	0	0	0	0	6	3	5	7	8	0	3	4	6	4	1	2	3	Beta-meth	33638
OCC1	Overexpres Q8TAD7|OCC1_HUMAN	80,09	21	21	21	0	22	21	22	21	21	22	21	3,06E+06	6,98E+06	3,40E+06		1,99E+06	2,54E+06	9,79E+06	4,21E+06	1,48E+06	1,12E+06	6,82E+05	5	5	3	2	5	0	4	3	5	4	2	3	2	Mutation	6407
F8VQD4	Chromosor tr|F8VQD4|F8VQD4_HU	80,09	15	15	15	0	16	15	16	15	15	16	15	3,06E+06	6,98E+06	3,40E+06		1,99E+06	2,54E+06	9,79E+06	4,21E+06	1,48E+06	1,12E+06	6,82E+05	5	5	3	2	5	0	4	3	5	4	2	3	2	Mutation	9336
PEDF	Pigment ep P36955|PEDF_HUMAN	80,08	6	6	6	11	14	6	6	6	9	8	11	2,70E+04	5,48E+05	2,79E+05	5,90E+05	1,83E+06	5,92E+05	4,37E+05	1,16E+05	8,72E+05	3,34E+05	3,87E+06	6	6	2	5	4	6	9	5	5	2	7	6	10	Mutation	46312
ABCE1	ATP-bindin P61221|ABCE1_HUMAN	79,97	2	5	11	0	0	6	13	2	0	0	0	0	0	1,56E+06			1,78E+05	2,62E+06	0				6	6	1	2	4	0	0	2	8	1	0	0	0	Deamidati	67314
ERF1	Eukaryotic P62495|ERF1_HUMAN	79,86	12	15	12	0	3	10	13	12	0	0	0	1,48E+05	2,29E+06	2,72E+06		0	1,47E+06	6,15E+06	1,56E+06				10	10	4	7	6	0	1	6	14	5	0	0	0	Phosphory	49031
B7Z7P8	Eukaryotic tr|B7Z7P8|B7Z7P8 HU	79,86	13	15	13	0	3	6	13	12	0	0	0	1,48E+05	2,29E+06	2,72E+06		0	1,47E+06	6,15E+06	1,56E+06				9	9	4	7	6	0	1	5	14	5	0	0	0	Phosphory	47476
PPIC	Peptidyl-pr P45877|PPIC_HUMAN	79,86	15	13	13	0	9	9	13	11	9	9	9	2,97E+06	4,59E+06	2,50E+06		0	0	4,12E+06	2,82E+06	0	5,36E+04	0	6	4	26	23	25	0	5	23	25	14	4	4	Phosphory	22763
TECR	Very-long-c Q9NZ01|TECR_HUMAN	79,78	6	9	6	0	6	9	6	6	0	3	9	4,37E+06	7,64E+06	3,58E+06		1,12E+06	9,96E+06	4,98E+06	3,60E+06		9,19E+05	6,16E+06	4	4	3	4	4	0	2	5	6	3	0	1	5	Oxidation (	36034
C9JD73	Protein phi tr|C9JD73|C9JD73_HUM	79,74	15	13	9	0	0	9	16	9	0	0	0	1,62E+06	1,30E+06	2,20E+06			1,08E+06	5,62E+06	1,64E+06				5	5	4	4	5	0	0	3	6	4	0	0	0	Beta-meth	32391
H7C003	Protein phi tr|H7C003|H7C003_HU	79,74	13	11	8	0	0	8	14	8	0	0	0	1,62E+06	1,30E+06	2,20E+06			1,08E+06	5,62E+06	1,64E+06				5	5	4	4	5	0	0	3	6	4	0	0	0	Beta-meth	38753
PP1R7	Protein phi Q15435|PP1R7_HUMAN	79,74	12	10	7	0	0	7	13	7	0	0	0	1,62E+06	1,30E+06	2,20E+06			1,08E+06	5,62E+06	1,64E+06				5	5	4	4	5	0	0	3	6	4	0	0	0	Beta-meth	41564
NUCKS	Nuclear ub Q9H1E3|NUCKS_HUMA	79,43	14	16	16	0	0	7	16	7	0	0	0	2,91E+05	1,43E+06	1,68E+06			6,85E+05	1,77E+06	5,54E+05				3	3	4	3	5	0	0	1	3	1	0	0	0	Phosphory	27296
E7EQB2	Lactotrans tr|E7EQB2|E7EQB2_HU	79,33	0	6	0	0	1	0	0	0	0	1	1		4,37E+06			3,63E+05					7,81E+05	1,35E+06	4	4	0	11	0	0	2	0	0	0	0	2	Oxidation (	76626
E7ER44	Lactotrans tr|E7ER44|E7ER44_HUI	79,33	0	6	0	0	1	0	0	0	0	1	1		4,37E+06			3,63E+05					7,81E+05	1,35E+06	4	4	0	11	0	0	2	0	0	0	0	2	Oxidation (	77970
TRFL	Lactotrans P02788|TRFL_HUMAN	79,33	0	6	0	0	1	0	0	0	0	1	1		4,37E+06			3,63E+05					7,81E+05	1,35E+06	4	4	0	11	0	0	2	0	0	0	0	2	Oxidation (	78182
CIRBP	Cold-induci Q14011|CIRBP_HUMAN	79,32	24	21	21	0	0	21	33	21	0	0	0	5,46E+06	6,37E+06	5,42E+06			7,14E+06	8,13E+06	5,03E+06				5	5	7	7	5	0	0	7	9	6	0	0	0	Deamidati	18648
FUBP1	Far upstrea Q96AE4|FUBP1_HUMA	79,27	9	9	11	3	0	9	12	9	0	0	0	2,11E+05	1,19E+06	8,93E+05	3,73E+04		6,90E+05	1,76E+06	7,51E+05				11	9	7	7	9	1	0	5	7	7	0	0	0	Deamidati	67560
E9PEB5	Far upstrea tr|E9PEB5|E9PEB5_HUI	79,27	9	9	10	3	0	9	11	9	0	0	0	2,11E+05	1,19E+06	8,93E+05	3,73E+04		6,90E+05	1,76E+06	7,51E+05				11	9	7	7	9	1	0	5	7	7	0	0	0	Deamidati	68904
UBE2K	Ubiquitin-c P61086|UBE2K_HUMAI	79,1	14	19	14	0	0	16	14	14	12	8	13	0	6,73E+05	1,58E+06			7,66E+06	3,89E+06	0	4,60E+04	0	0	5	5	2	7	3	0	0	4	6	2	3	1	2	Deamidati	22407
D6RDM7	Ubiquitin-c tr|D6RDM7|D6RDM7_I	79,1	22	31	22	0	0	25	22	22	19	12	21	0	6,73E+05	1,58E+06			7,66E+06	3,89E+06	0	4,60E+04	0	0	5	5	2	7	3	0	0	4	6	2	3	1	2	Deamidati	14035
LPP	Lipoma-pre Q93052|LPP_HUMAN	78,97	4	10	9	0	0	4	10	10	0	0	0	2,16E+06	6,02E+06	5,11E+06			3,65E+06	7,46E+06	5,40E+06				5	5	2	5	4	0	0	2	7	5	0	0	0	Oxidation (	65746
A0A087WZF1	Lipoma-pre tr|A0A087WZF1|A0A08	78,97	5	8	7	0	0	5	11	8	0	0	0	2,16E+06	3,75E+06	3,02E+06			3,65E+06	7,46E+06	4,52E+06				4	4	2	4	3	0	0	2	7	4	0	0	0	Oxidation (	63383
ATP5L	ATP syntha O75964|ATP5L_HUMAN	78,93	25	13	13	0	23	13	23	13	0	13	23	5,00E+06	2,96E+06	2,65E+06		1,73E+06	0	2,40E+06	3,19E+05		7,39E+05	2,41E+06	5	5	7	3	2	0	3	1	5	3	0	3	3	Deamidati	11428
A0A3B3ITX4	Uncharacte tr|A0A3B3ITX4|A0A3B3	78,93	29	14	14	0	26	14	26	14	0	14	26	5,00E+06	2,96E+06	2,65E+06		1,73E+06	0	2,40E+06	3,19E+05		7,39E+05	2,41E+06	5	5	7	3	2	0	3	1	5	3	0	3	3	Deamidati	10382
E9PN17	ATP syntha tr|E9PN17|E9PN17 HU	78,93	34	17	17	0	32	17	32	17	0	17	32	5,00E+06	2,96E+06	2,65E+06		1,73E+06	0	2,40E+06	3,19E+05		7,39E+05	2,41E+06	5	5	7	3	2	0	3	1	5	3	0	3	3	Deamidati	8452
C5D21	DDGSH inv Q9NQ66|C5D21_HUMAN	78,84	26	26	26	14	14	26	14	26	14	14	26	5,93E+06	9,02E+06	1,01E+07	4,88E+05	1,56E+06	5,39E+06	5,39E+06	3,72E+06	2,87E+05	7,42E+05	6,06E+06	2	2	5	5	7	2	3	5	5	5	2	4	Oxidation (	12199
GRPE1	GrpE prote Q9HAV7|GRPE1_HUMA	78,79	18	23	22	9	5	26	20	5	9	0	18	2,17E+06	4,88E+06	1,74E+06	3,60E+06	0	7,00E+06	5,17E+06	4,93E+05	3,81E+06		1,04E+06	9	9	6	8	7	3	1	10	12	1	2	0	4	Beta-meth	24279
A0A7I2YQ65	Golgi-spect tr|A0A7I2YQ65|A0A7I2	78,69	2	2	1	0	0	3	3	2	1	0	0	5,18E+05	2,95E+05	1,96E+05			4,12E+07	9,06E+05	4,33E+05	0			8	7	4	5	2	0	0	5	4	2	1	0	0	Phosphory	194171
A0A7I2V514	Golgi-spect tr|A0A7I2V514|A0A7I2	78,69	2	2	1	0	0	3	3	2	1	0	0	5,18E+05	2,95E+05	1,96E+05			4,12E+07	9,06E+05	4,33E+05	0			8	7	4	5	2	0	0	5	4	2	1	0	0	Phosphory	195122
A0A7I2V2L5	Golgi-spect tr|A0A7I2V2L5|A0A7I2	78,69	2	2	1	0	0	3	3	2	1	0	0	5,18E+05	2,95E+05	1,96E+05			4,12E+07	9,06E+05	4,33E+05	0			8	7	4	5	2	0	0	5	4	2	1	0	0	Phosphory	194600
A0A669KB10	Golgi-spect tr|A0A669KB10|A0A66	78,69	2	2	1	0	0	3	3	2	1	0	0	5,18E+05	2,95E+05	1,96E+05			4,12E+07	9,06E+05	4,33E+05	0			8	7	4	5	2	0	0	5	4	2	1	0	0	Phosphory	209211
A0A669KBG8	Golgi-spect tr|A0A669KBG8|A0A66	78,69	2	2	1	0	0	3	3	2	1	0	0	5,18E+05	2,95E+05	1,96E+05			4,12E+07	9,06E+05	4,33E+05	0			8	7	4	5	2	0	0	5	4	2	1	0	0	Phosphory	210168
A0A7I2YQM2	Golgi-spect tr|A0A7I2YQM2|A0A7I2	78,69	2	2	1	0	0	3	3	2	1	0	0	5,18E+05	2,95E+05	1,96E+05			4,12E+07	9,06E+05	4,33E+05

A0A7I2V466	Cathepsin t tr|A0A7I2V466|A0A7I2'	77,59	7	7	7	4	7	7	7	3	3	7	7	4,24E+06	4,35E+06	4,31E+06	0	1,81E+06	4,02E+06	4,70E+06	1,55E+06	7,92E+05	8,66E+05	2,63E+06	3	3	4	3	4	3	4	4	3	5	2	4	6	Phosphory	50328
A0A7I2V2Q8	Cathepsin t tr|A0A7I2V2Q8|A0A7I2	77,59	7	7	7	4	7	7	7	3	3	7	7	4,24E+06	4,35E+06	4,31E+06	0	1,81E+06	4,02E+06	4,70E+06	1,55E+06	7,92E+05	8,66E+05	2,63E+06	3	3	4	3	4	3	4	4	3	5	2	4	6	Phosphory	50746
CATC	Dipeptidyl P53634|CATC_HUMAN	77,59	7	7	7	4	7	7	7	3	3	7	7	4,24E+06	4,35E+06	4,31E+06	0	1,81E+06	4,02E+06	4,70E+06	1,55E+06	7,92E+05	8,66E+05	2,63E+06	3	3	4	3	4	3	4	4	3	5	2	4	6	Phosphory	51854
A0A7I2V6E3	Cathepsin t tr|A0A7I2V6E3|A0A7I2'	77,59	7	7	7	5	7	7	7	3	3	7	7	4,24E+06	4,35E+06	4,31E+06	0	1,81E+06	4,02E+06	4,70E+06	1,55E+06	7,92E+05	8,66E+05	2,63E+06	3	3	4	3	4	3	4	4	3	5	2	4	6	Phosphory	47128
A0A7I2YQT5	Dipeptidyl tr|A0A7I2YQT5|A0A7I2	77,59	9	9	9	6	9	9	9	4	4	9	9	4,24E+06	4,35E+06	4,31E+06	0	1,81E+06	4,02E+06	4,70E+06	1,55E+06	7,92E+05	8,66E+05	2,63E+06	3	3	4	3	4	3	4	4	3	5	2	4	6	Phosphory	38536
SMCA5	SWI/SNF-re O60264|SMCA5_HUMA	77,49	2	5	3	0	2	5	2	4	1	0	2	1,40E+06	1,36E+06	1,07E+06		1,42E+06	2,13E+06	1,07E+06	5,79E+05	2,95E+04		0	9	9	5	7	8	0	3	7	4	6	1	0	2	Phosphory	121905
NU153	Nuclear po P49790|NU153_HUMA	77,44	4	2	3	1	3	6	1	3	3	2	2	1,27E+06	6,65E+05	1,80E+05	0	9,20E+05	1,45E+06	0	8,17E+05	5,83E+06	0	0	11	11	5	3	3	2	3	10	1	5	4	2	3	Phosphory	153938
ERAP1	Endoplasm Q9NZ08|ERAP1_HUMA	77,4	4	4	2	0	4	4	4	2	2	0	4	1,54E+06	2,15E+06	1,64E+06		8,82E+05	3,59E+06	4,93E+06	1,46E+06	1,54E+05		1,42E+06	5	5	6	6	3	0	5	8	7	5	3	0	5	Oxidation (	107235
RS27	40S ribosoi P42677|RS27_HUMAN	77,33	30	30	14	0	0	30	14	14	0	0	0	4,93E+06	1,19E+07	6,24E+06			2,03E+07	2,53E+07	9,95E+06				3	2	4	6	3	0	0	6	7	4	0	0	0	Oxidation (	9461
ATP5I	ATP syntha P56385|ATP5I_HUMAN	77,25	20	14	20	14	14	14	20	35	14	14	35	1,03E+07	1,91E+07	1,70E+07	7,57E+06	1,16E+07	2,89E+07	2,15E+07	8,24E+06	9,54E+06	4,71E+06	1,64E+07	5	5	8	7	6	5	8	6	6	8	5	4	6	Biotinylatic	7933
GALT1	Polypeptide Q10472|GALT1_HUMAI	77,06	4	4	4	0	4	6	4	4	4	0	4	1,83E+05	1,25E+06	2,69E+05		3,52E+05	4,27E+06	1,79E+06	3,28E+05	1,15E+05		5,97E+05	4	4	2	5	3	0	4	7	4	5	2	0	4	Deamidatic	64219
UBP5	Ubiquitin c P45974|UBP5_HUMAN	77,06	5	6	7	0	0	3	8	7	0	0	0	8,30E+04	8,10E+05	7,94E+05			4,86E+05	4,99E+06	2,89E+05				6	6	2	4	7	0	0	2	7	6	0	0	0		95786
MESD	LRP chaper Q14696|MESD_HUMAN	77,05	13	13	18	0	0	21	18	13	0	0	0	3,14E+06	7,06E+06	6,32E+06			7,82E+06	1,60E+07	4,88E+06				7	7	6	12	16	0	0	16	15	10	0	0	0	Deamidatic	26077
QSTGE2	HCG20447: tr|Q5TGE2|QSTGE2_HU	76,78	8	13	8	0	8	8	13	13	8	0	8	4,20E+05	1,72E+06	8,07E+05		0	3,36E+06	4,37E+06	7,98E+05	0		0	3	3	1	4	4	0	2	3	4	2	1	0	1	2-amino-3-	22883
PDES1	Plasmanyle A5PLL7|PDES1_HUMAN	76,78	6	10	6	0	6	6	10	10	6	0	6	4,20E+05	1,72E+06	8,07E+05		0	3,36E+06	4,37E+06	7,98E+05	0		0	3	3	1	4	4	0	2	3	4	2	1	0	1	2-amino-3-	31135
MTX1	Metaxin-1 Q13505|MTX1_HUMAN	76,76	6	7	9	0	9	12	12	4	6	0	9	3,84E+06	7,09E+06	3,51E+06		2,06E+06	9,02E+06	3,10E+06	9,40E+05	6,25E+05		3,22E+06	5	5	7	9	4	0	4	9	5	1	3	0	6	Pyro-glu fn	51463
D6RIE3	Cytochrom tr|D6RIE3|D6RIE3_HUM	76,74	25	38	25	14	14	25	25	14	14	14	14	1,68E+06	4,91E+06	3,42E+06	8,92E+05	1,63E+06	5,69E+06	4,34E+06	6,91E+05	7,83E+05	5,66E+05	2,47E+06	4	4	3	7	7	3	5	6	5	2	6	1	5	Deamidatic	10264
CX7A2	Cytochrom P14406|CX7A2_HUMAN	76,74	28	42	28	16	16	28	28	16	16	16	16	1,68E+06	4,91E+06	3,42E+06	8,92E+05	1,63E+06	5,69E+06	4,34E+06	6,91E+05	7,83E+05	5,66E+05	2,47E+06	4	4	3	7	7	3	5	6	5	2	6	1	5	Deamidatic	9396
H0UI06	Cytochrom tr|H0UI06|H0UI06_HUI	76,74	20	30	20	11	11	20	20	11	11	11	11	1,68E+06	4,91E+06	3,42E+06	8,92E+05	1,63E+06	5,69E+06	4,34E+06	6,91E+05	7,83E+05	5,66E+05	2,47E+06	4	4	3	7	7	3	5	6	5	2	6	1	5	Deamidatic	12844
D6RGV5	Cytochrom tr|D6RGV5|D6RGV5_HU	76,74	22	22	22	13	13	22	22	13	13	13	13	1,68E+06	4,91E+06	3,42E+06	8,92E+05	1,63E+06	5,69E+06	4,34E+06	6,91E+05	7,83E+05	5,66E+05	2,47E+06	3	3	3	5	7	3	5	6	5	2	6	1	5	Deamidatic	11511
PIGS	GPI transar Q96S52|PIGS_HUMAN	76,63	8	7	4	0	8	8	8	8	3	0	7	9,13E+05	1,20E+06	6,60E+05		5,18E+05	2,61E+06	1,07E+06	7,33E+05	8,04E+04		1,13E+06	5	5	6	5	2	0	4	6	3	4	1	0	6		61656
ACTY	Beta-centr P42025|ACTY_HUMAN	76,54	0	19	12	0	0	12	18	6	0	0	0		0	0			1,92E+05	8,52E+05					5	4	0	6	2	0	0	2	6	1	0	0	0	Deamidatic	42293
WAC2C	WASH com Q9Y4E1|WAC2C_HUMA	76,52	2	5	2	1	1	2	6	2	0	4	2	4,54E+05	0	0	4,96E+05	0	0	6,74E+04	1,22E+05		5,68E+05	2,99E+05	15	15	5	3	3	2	1	3	5	2	0	3	Phosphory	144911
A0A0A0MR88	WASH com tr|A0A0A0MR88|A0A0	76,52	1	5	1	1	1	2	5	2	0	4	2	4,54E+05	0	0	4,96E+05	0	0	6,74E+04	1,22E+05		5,68E+05	2,99E+05	15	15	5	3	3	2	1	3	5	2	0	3	Phosphory	147054
E7ESD2	WASH com tr|E7ESD2|E7ESD2_HUI	76,52	3	3	2	0	1	2	6	2	1	2	2	4,54E+05	0	0		0	0	6,74E+04	1,22E+05	0	5,68E+05	2,99E+05	14	14	6	2	3	0	1	3	5	2	1	2	2	Beta-metb	140172
WAC2A	WASH com Q641Q2|WAC2A_HUM	76,52	3	3	1	0	1	2	5	2	1	2	2	4,54E+05	0	0		0	0	6,74E+04	1,22E+05	0	5,68E+05	2,99E+05	14	14	6	2	3	0	1	3	5	2	1	2	2	Beta-metb	147183
J3KP36	WASH com tr|J3KP36|J3KP36_HUM	76,52	1	5	1	1	0	2	6	2	0	3	2	0	0	0	4,96E+05		0	6,74E+04	1,22E+05		5,68E+05	2,99E+05	14	14	1	3	2	2	0	1	5	2	0	2	2	Phosphory	138014
F8W7U3	WASH com tr|F8W7U3|F8W7U3_H	76,52	3	3	1	0	0	2	6	2	1	1	2	0	0	0			0	6,74E+04	1,22E+05	0	5,68E+05	2,99E+05	13	13	2	2	2	0	0	1	5	2	1	1	2	Beta-metb	136862
A0A087WYF6	WASH com tr|A0A087WYF6|A0A0E	76,52	3	3	2	0	1	2	5	2	1	2	2	4,54E+05	0	0		0	0	0	1,22E+05	0	5,68E+05	2,99E+05	13	13	6	2	3	0	1	3	4	2	1	2	2	Beta-metb	136571
A8MXB9	Inactive C-: tr|A8MXB9|A8MXB9_H	76,29	13	13	15	0	13	7	13	9	9	5	13	3,12E+06	6,89E+06	5,65E+06		1,50E+06	5,21E+06	1,07E+07	1,24E+06	6,35E+05	3,45E+05	3,09E+06	7	7	3	5	9	0	5	4	5	4	3	2	5	Phosphory	31916
SUMF2	Inactive C-: Q8NBJ7|SUMF2_HUMA	76,29	12	12	14	0	12	7	12	8	8	5	12	3,12E+06	6,89E+06	5,65E+06		1,50E+06	5,21E+06	1,07E+07	1,24E+06	6,35E+05	3,45E+05	3,09E+06	7	7	3	5	9	0	5	4	5	4	3	2	5	Phosphory	33843
J3QT17	Inactive C-: tr|J3QT17|J3QT17_HU	76,29	15	15	18	0	15	9	15	11	11	6	15	3,12E+06	6,89E+06	5,65E+06		1,50E+06	5,21E+06	1,07E+07	1,24E+06	6,35E+05	3,45E+05	3,09E+06	7	7	3	5	9	0	5	4	5	4	3	2	5	Phosphory	25981
F8W696	Apolipopro tr|F8W696|F8W696_HU	76,27	0	0	0	7	11	0	0	0	11	15	11				3,00E+05	1,10E+07				1,95E+06	4,57E+06	4,70E+06	9	9	0	0	0	1	14	0	0	0	6	6	12	Mutation	27909
APOA1	Apolipopro P02647|APOA1_HUMA	76,27	0	0	0	11	15	0	0	0	15	19	15				4,59E+06	1,89E+07				1,31E+07	1,52E+07	3,46E+07	11	11	0	0	0	2	16	0	0	0	9	9	14	Mutation	30778
ZC3HE	Zinc finger Q6PJT7|ZC3HE_HUMAN	76,27	4	4	5	0	0	7	7	5	0	0	0	1,61E+06	1,29E+06	3,30E+06			5,51E+06	4,90E+06	1,83E+06				4	4	3	2	4	0	0	6	5	3	0	0	0	Phosphory	82876
G3V256	Zinc finger tr|G3V256|G3V256_HU	76,27	5	5	6	0	0	8	8	6	0	0	0	1,61E+06	1,29E+06	3,30E+06			5,51E+06	4,90E+06	1,83E+06				4	4	3	2	4	0	0	6	5	3	0	0	0	Phosphory	68350
AIMP2	Aminoacyl Q13155|AIMP2_HUMA	76,19	11	14	8	0	0	8	8	8	0	0	4	1,13E+06	1,37E+06	1,00E+06			1,49E+06	1,97E+06	4,35E+05			3,49E+05	5	5	4	6	4	0	0	2	3	4	0	0	1	Phosphory	35349
A0A0J9YYL3	60 kDa pol tr|A0A0J9YYL3|A0A0J9	76,16	3	3	7	0	0	9	3	3	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	54627
A0A0J9YXJ8	60 kDa pol tr|A0A0J9YXJ8|A0A0J9	76,16	3	3	7	0	0	9	3	3	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	56331
A0A0J9YVP6	60 kDa pol tr|A0A0J9YVP6|A0A0J9	76,16	3	3	7	0	0	9	3	3	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	57399
A0A0J9YXX5	60 kDa pol tr|A0A0J9YXX5|A0A0J9	76,16	3	3	6	0	0	9	3	3	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	59103
PUF60	Poly(U)-bin Q9UHX1|PUF60_HUMA	76,16	3	3	6	0	0	8	3	3	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	59876
A0A0J9YVR6	60 kDa pol tr|A0A0J9YVR6|A0A0J9	76,16	5	5	11	0	0	15	5	5	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	33655
E9PQS6	60 kDa pol tr|E9PQS6|E9PQS6_HU	76,16	5	5	11	0	0	15	5	5	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	34428
A0A0J9YWM1	60 kDa pol tr|A0A0J9YWM1|A0A0J	76,16	5	5	11	0	0	14	5	5	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	35151
H0YEM1	60 kDa pol tr|H0YEM1|H0YEM1_H	76,16	5	5	10	0	0	14	5	5	0	0	0	9,59E+05	1,89E+06	2,37E+06			3,03E+06	1,37E+06	8,31E+05				3	3	2	2	4	0	0	4	1	1	0	0	0	Phosphory	35841
E9PCT3	Caveolin O tr|E9PCT3|E9PCT3_HUM	76,07	11	11	27	11	11	27	27	11	11	11	27	2,55E+06	1,90E+06	2,07E+06	1,73E+05	9,58E+05	1,88E+06	2,80E+06	7,27E+05	3,80E+05	1,92E+05	1,67E+06	3	3	7	4	5	1	3	6	5	3	1	1	5	Deamidatic	12953
CAV2	Caveolin-2 P51636|CAV2_HUMAN	76,07	7	7	19	7	7	19	19	7	7	7	19	2,55E+06	1,90E+06	2,07E+06	1,73E+05	9,58E+05	1,88E+06	2,80E+06	7,27E+05	3,80E+05	1,92E+05	1,67E+06	3	3	7	4	5	1	3	6	5	3	1	1	5	Deamidatic	18291
E9PMY0	Tumor prot tr|E9PMY0|E9PMY0_HU	75,9	18	18	18	18	18	18	18	18	31	18	18	1,06E+07	9,57E+06	9,10E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	1,42E+06	7,74E+05	4,02E+06	4	4	12	6	6	2	7	6	4	8	3	2	6	Beta-metb	10226
E9PIN5	Tumor prot tr|E9PIN5|E9PIN5_HUM	75,9	13	13	21	13	13	13	13	13	13	13	13	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	13352
E9PNB3	Tumor prot tr|E9PNB3|E9PNB3_HU	75,9	25	25	25	25	25	25	25	25	44	25	25	1,06E+07	9,57E+06	9,10E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	1,42E+06	7,74E+05	4,02E+06	4	4	12	6	6	2	7	6	4	8	3	2	6	Beta-metb	6981
E9PPM1	Tumor prot tr|E9PPM1|E9PPM1_HU	75,9	7	7	11	7	7	7	7	7	7	7	7	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	26064
E9PN66	Tumor prot tr|E9PN66|E9PN66_HU	75,9	26	26	42	26	26	26	26	26	26	26	26	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	6865
E9PKN9	Tumor prot tr|E9PKN9|E9PKN9_HU	75,9	22	22	36	22	22	22	22	22	22	22	22	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	8199
E9PS55	Tumor prot tr|E9PS55|E9PS55_HUM	75,9	20	20	33	20	20	20	20	20	20	20	20	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	8771
E9PMW4	Tumor prot tr|E9PMW4|E9PMW4_	75,9	17	17	28	17	17	17	17	17	17	17	17	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	10338
E9PQ46	Tumor prot tr|E9PQ46|E9PQ46_HU	75,9	16	16	27	16	16	16	16	16	16	16	16	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	10795
E9PIK4	Tumor prot tr|E9PIK4|E9PIK4_HUM	75,9	13	13	21	13	13	13	13	13	13	13	13	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	13756
U3KQ32	Tumor prot tr|U3KQ32|U3KQ32_HI	75,9	10	10	17	10	10	10	10	10	10	10	10	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	16723
E9PKZ4	Tumor prot tr|E9PKZ4|E9PKZ4_HUM	75,9	10	10	16	10	10	10	10	10	10	10	10	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	17416
P5I11	Tumor prot O14683|P5I11_HUMAN	75,9	8	8	14	8	8	8	8	8	8	8	8	1,06E+07	9,57E+06	9,40E+06	6,79E+05	2,57E+06	6,41E+06	9,93E+06	7,05E+06	9,62E+05	7,74E+05	4,02E+06	4	4	12	6	7	2	7	6	4	8	2	2	6	N-Succinim	21054
S38AA	Putative so Q9HBR0|S38AA_HUMA	75,67	2	3	3	0	1	3	3	1	0	0	3	1,08E+06	9,06E+05	5,85E+05		0	1,16E+06	1,01E+06	6,17E+05			2,55E+05	6	6	4	3	3	0	1	4	3	2	0	0	2	Mutation	119762
PSPC1	Paraspeckl Q8WXF1|PSPC1_HUMA	75,59	2	3	3	4	4	5	3	2	4	0	0	0	2,49E+05	0	0	1,05E+06	1,41E+06	4,22E+05	1,37E+05	8,73E+04			4	4	1	2	3	1	1	5	3	1	1	0	0	Phosphory	58744
X6RDA4	Paraspeckl tr|X6RDA4|X6RDA4_HU	75,59	3	6	6	8	8	10	6	3	8	0	0	0	2,49E+05	0	0	1,05E+06	1,41E+06	4,22E+05	1,37E+05	8,73E+04			4	4	1	2	3	1	1	5	3	1	1	0	0	Phosphory	27274
F8VU90	Peptidylpr tr|F8VU90|F8VU90_HU	75,56	30	30	14	5	5	30	30	12	12	0	12	1,19E+07	1,53E+07	9,15E+06	0	3,43E+05	1,87E+07	1,41E+07	3,79E+06	7,26E+05		1,64E+06	5	5	9	12	7	1	2	10	8	5	2	0	4	Phosphory	19814
FKB11	Peptidyl-pr Q9NV42|FKB11_HUMAI	75,56	27	27	12	5	5	27	27	10	10	0	10	1,19E+07	1,53E+07	9,15E+06	0	3,43E+05	1,87E+07	1,41E+07	3,79E+06	7,26E+05		1,64E+06	5	5	9	12	7	1	2	10	8	5	2	0	4	Phosphory	22180
LYAG	Lysosomal P10253|LYAG_HUMAN	75,37	6	4	4	0	5	9	5	4	2	0	8	2,64E+05	1,73E+06	9,34E+05		1,04E+06	3,93E+06	8,38E+05	8,46E+05	1,73E+05		2,99E+06	11	11	5	5	3	0	5	5	4	3	1	0	10	Phosphory	105324
AK1A1	Aldo-keto r P14550|AK1A1_HUMAI	75,33	4	16	7	0	0	5	18	14	3	0	0	3,22E+04	3,00E+06	6,26E+05			3,30E+05	7,39E+06	1,65E+06	1,20E+05			5	5	1	7	4	0	0	1	9	5	1	0	0	Oxidation (	36573
NDRG1	Protein ND Q92597|NDRG1_HUMA	75,32	9	8	8	0	0	11	12	8	0	0	0	2,12E+06	2,32E+06	7,27E+05			4,42E+06	8,92E+06	4,88E+06				8	8	4	4	5	0	0	5	7	5	0	0	0	Phosphory	42835
A0A7I2ST14	N-myc dow tr|A0A7I2ST14|A0A7I2S	75,32	9	8	8	0	0	11	12	8	0	0	0	2,12E+06	2,32E

A0A7P0T8S8	Sorting nex tr|A0A7P0T8S8|A0A7P(	74,23	0	5	9	0	1	3	3	3	0	0	1		0	1,68E+05			0	3,83E+05	5,54E+05	1,04E+05			1,31E+05	4	4	0	2	4	0	1	4	2	2	0	0	1		69648
A0A7P0T8C7	Sorting nex tr|A0A7P0T8C7|A0A7P(	74,23	0	5	9	0	1	3	3	3	0	0	1		0	1,68E+05			0	3,83E+05	5,54E+05	1,04E+05			1,31E+05	4	4	0	2	4	0	1	4	2	2	0	0	1		70499
MGN2	Protein ma Q96A72|MGN2_HUMA	74,23	18	18	18	0	0	18	18	10	0	0	18	1,18E+06	1,67E+06	5,49E+05				4,74E+06	4,76E+06	3,92E+05			0	2	2	4	3	2	0	0	7	5	1	0	0	2		17276
MGN	Protein ma P61326|MGN_HUMAN	74,23	18	18	18	0	0	18	18	10	0	0	18	1,18E+06	1,67E+06	5,49E+05				4,74E+06	4,76E+06	3,92E+05			0	2	2	4	3	2	0	0	7	5	1	0	0	2		17164
PCCA	Propionyl-(P05165|PCCA_HUMAN	74,13	2	2	2	2	3	2	2	2	2	2	4	4,76E+05	5,80E+05	9,30E+05		0	1,92E+05	8,30E+05	7,09E+05	1,09E+05	1,30E+05	1,56E+05	4,14E+05	3	3	2	2	2	1	3	2	2	2	2	1	3		80059
A0A1B0GUS8	Propanoyl- tr|A0A1B0GUS8|A0A1E	74,13	2	2	2	2	4	2	2	2	2	2	5	4,76E+05	5,80E+05	9,30E+05		0	1,92E+05	8,30E+05	7,09E+05	1,09E+05	1,30E+05	1,56E+05	4,14E+05	3	3	2	2	2	1	3	2	2	2	2	1	3		67352
A0A1B0GWI4	Propanoyl- tr|A0A1B0GWI4|A0A1E	74,13	3	3	3	3	5	3	3	3	3	3	6	4,76E+05	5,80E+05	9,30E+05		0	1,92E+05	8,30E+05	7,09E+05	1,09E+05	1,30E+05	1,56E+05	4,14E+05	3	3	2	2	2	1	3	2	2	2	2	1	3		50130
RPAB3	DNA-direct P52434|RPAB3_HUMAI	73,81	27	9	9	0	9	19	19	9	0	9	9	1,55E+05	2,78E+06	5,00E+05			7,94E+04	2,62E+05	4,80E+06	3,97E+05		6,29E+04	0	4	4	3	4	2	0	2	3	5	3	0	1	4	Mutation	17143
C9JLU1	DNA-direct tr|C9JLU1|C9JLU1_HUM	73,81	27	9	9	0	9	20	20	9	0	9	9	1,55E+05	2,78E+06	5,00E+05			7,94E+04	2,62E+05	4,80E+06	3,97E+05		6,29E+04	0	4	4	3	4	2	0	2	3	5	3	0	1	4	Mutation	16925
NEDD8	NEDD8 OS- Q15843|NEDD8_HUMA	73,65	17	17	17	17	17	17	35	17	17	17	17	3,05E+06	8,98E+06	7,53E+06	2,59E+05	1,01E+06	3,12E+06	7,38E+06	4,07E+06	6,51E+05	1,44E+06	7,86E+05	3	3	5	9	10	1	4	3	9	7	3	4	2		9072
E9PL57	NEDD8-ML tr|E9PL57|E9PL57_HUA	73,65	8	8	8	8	8	8	8	8	8	8	8	3,05E+06	8,98E+06	7,53E+06	2,59E+05	1,01E+06	3,12E+06	7,38E+06	4,07E+06	6,51E+05	1,44E+06	7,86E+05	2	2	5	9	10	1	4	3	8	7	3	4	2		19536
S4R3E9	NEDD8 OS- tr|S4R3E9|S4R3E9_HUI	73,65	17	17	17	17	17	17	17	17	17	17	17	3,05E+06	8,98E+06	7,53E+06	2,59E+05	1,01E+06	3,12E+06	7,38E+06	4,07E+06	6,51E+05	1,44E+06	7,86E+05	2	2	5	9	10	1	4	3	8	7	3	4	2		9672
E9PS38	NEDD8-ML tr|E9PS38|E9PS38_HUN	73,65	21	21	21	21	21	21	21	21	21	21	21	3,05E+06	8,98E+06	7,53E+06	2,59E+05	1,01E+06	3,12E+06	7,38E+06	4,07E+06	6,51E+05	1,44E+06	7,86E+05	2	2	5	9	10	1	4	3	8	7	3	4	2		7745
F8VSA6	NEDD8 OS- tr|F8VSA6|F8VSA6_HUI	73,65	28	28	28	28	28	28	28	28	28	28	28	3,05E+06	8,98E+06	7,53E+06	2,59E+05	1,01E+06	3,12E+06	7,38E+06	4,07E+06	6,51E+05	1,44E+06	7,86E+05	2	2	5	9	10	1	4	3	8	7	3	4	2		5867
RS23	40S ribosor P62266|RS23_HUMAN	73,61	16	16	16	0	8	16	16	8	0	0	0	6,58E+05	4,03E+06	4,45E+06			4,26E+05	6,86E+06	8,60E+06	2,35E+06				3	3	7	7	10	0	1	9	9	2	0	0	0		15808
C9JP16	Cartilage-a tr|C9JP16|C9JP16_HUM	73,61	13	17	13	2	9	15	13	11	7	2	11	7,84E+06	7,61E+06	5,99E+06	2,14E+05	6,78E+05	1,21E+07	5,28E+06	2,32E+06	2,45E+04	2,22E+05	1,22E+06	9	8	7	11	10	1	6	11	7	9	2	1	5	Mutation	41433
CRTAP	Cartilage-a O75718|CRTAP_HUMAI	73,61	12	15	12	2	8	13	12	10	6	2	10	7,84E+06	7,61E+06	5,99E+06	2,14E+05	6,78E+05	1,21E+07	5,28E+06	2,32E+06	2,45E+04	2,22E+05	1,22E+06	9	8	7	11	10	1	6	11	7	9	2	1	5	Mutation	46562
VATH	V-type prot Q9UI12|VATH_HUMAN	73,49	0	7	4	3	0	5	9	0	0	0	0		0	0	2,54E+04			1,63E+05	7,62E+05					4	4	0	4	1	1	0	2	6	0	0	0	0	Beta-meth	55883
G3V126	V-type prot tr|G3V126|G3V126_HU	73,49	0	7	4	3	0	5	9	0	0	0	0		0	0	2,54E+04			1,63E+05	7,62E+05					4	4	0	4	1	1	0	2	6	0	0	0	0	Beta-meth	51570
E1F3M	Eukaryotic Q7L2H7|E1F3M_HUMAN	73,3	0	9	7	2	0	7	10	0	0	0	4		4,95E+05	6,50E+04		0		3,32E+05	1,08E+06				0	4	4	0	3	4	1	0	2	3	0	0	0	1	Mutation	42503
H0YCQ8	Eukaryotic tr|H0YCQ8|H0YCQ8_HU	73,3	0	15	8	0	0	8	17	0	0	0	7		4,95E+05	6,50E+04				1,85E+05	1,08E+06				0	3	3	0	3	2	0	0	1	3	0	0	0	1	Mutation	25092
NDUC2	NADH deh O95298|NDUC2_HUMA	72,98	17	23	17	10	17	17	17	10	10	17	17	8,42E+06	1,49E+07	1,10E+07	2,30E+06	6,01E+06	1,64E+07	1,48E+07	5,93E+06	3,43E+06	2,49E+06	8,35E+06	5	5	8	6	6	1	7	4	8	3	3	4	6	Mutation	14188
DGAT1	Diacylglyce O75907|DGAT1_HUMA	72,89	4	4	4	0	0	4	4	4	4	0	0	3,66E+05	8,20E+05	2,43E+05				4,32E+05	2,28E+05	0	0			3	3	2	3	2	0	0	2	2	2	1	0	Phosphory	55278
A0A0A0MR74	Diacylglyce tr|A0A0A0MR74|A0A0	72,89	7	7	7	0	0	7	7	7	0	0	0	3,66E+05	8,20E+05	2,43E+05				4,32E+05	2,28E+05	0				2	2	2	3	2	0	0	2	2	2	0	0	0		33529
H3BQJ1	Dynein ligh tr|H3BQJ1|H3BQJ1_HU	72,77	14	14	14	0	10	14	14	14	14	10	10	7,79E+05	2,48E+06	2,58E+06			0	2,95E+06	4,00E+06	1,20E+05	0	5,20E+04	2,09E+05	4	4	7	6	9	0	1	6	12	7	1	1	3	Phosphory	13852
DLRB2	Dynein ligh Q8TF09|DLRB2_HUMAI	72,77	19	19	19	0	12	19	19	19	19	12	12	7,79E+05	2,48E+06	2,58E+06			0	2,95E+06	4,00E+06	1,20E+05	0	5,20E+04	2,09E+05	4	4	7	6	9	0	1	6	12	7	1	1	3	Phosphory	10855
GDS1	Rap1 GTPa P52306|GDS1_HUMAN	72,63	2	7	5	0	0	5	5	5	0	3	0	1,45E+06	9,78E+06	2,53E+06				2,24E+06	5,85E+06	2,45E+06		2,76E+06		4	4	2	5	4	0	0	4	5	4	0	2	0	Phosphory	66317
H0Y8M2	Rap1 GTPa tr|H0Y8M2|H0Y8M2_H	72,63	5	12	12	0	0	12	12	12	0	8	0	1,45E+06	3,57E+06	2,53E+06				2,24E+06	5,85E+06	2,45E+06		2,76E+06		3	3	2	4	4	0	0	4	5	4	0	2	0	Phosphory	27553
ARPC5	Actin-relat O15511|ARPC5_HUMA	72,54	29	29	29	0	13	13	21	29	13	21	13	1,37E+07	1,75E+07	1,55E+07		2,29E+06	1,59E+07	2,22E+07	1,17E+07	3,10E+06	5,18E+05	4,55E+06	5	5	11	10	10	0	5	6	6	7	5	3	6	Deamidatic	16320
BLVRB	Flavin redu P30043|BLVRB_HUMAN	72,51	5	13	23	0	0	13	13	13	0	0	0	5,72E+05	3,98E+06	5,01E+06				7,92E+05	1,21E+06	5,79E+05				4	4	1	6	8	0	0	2	3	2	0	0	0	Deamidatic	22119
M0R192	Flavin redu tr|M0R192|M0R192_H	72,51	0	10	23	0	0	10	10	10	0	0	0		1,52E+06	2,47E+06				2,62E+05	3,61E+05	2,90E+05				3	3	0	3	5	0	0	1	2	1	0	0	0	Oxidation (	17160
A0A7P0TAQ9	Dnaj homo tr|A0A7P0TAQ9|A0A7P	72,45	2	5	4	1	1	6	6	4	1	0	1	1,60E+06	5,50E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	5	5	6	6	9	1	2	10	11	4	2	0	2	Deamidatic	87997
A0A7P0Z431	Dnaj homo tr|A0A7P0Z431|A0A7P(	72,45	2	5	4	1	1	6	6	4	1	0	1	1,60E+06	5,50E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	5	5	6	6	9	1	2	10	11	4	2	0	2	Deamidatic	88876
DJC10	Dnaj homo Q8IXB1|DJC10_HUMAN	72,45	2	5	4	1	1	6	6	4	1	0	1	1,60E+06	5,50E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	5	5	6	6	9	1	2	10	11	4	2	0	2	Deamidatic	91080
A0A7P0TB97	Dnaj homo tr|A0A7P0TB97|A0A7P(	72,45	3	6	5	1	1	8	8	5	1	0	1	1,60E+06	5,50E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	5	5	6	6	9	1	2	10	11	4	2	0	2	Deamidatic	72153
A0A7P0TB83	Dnaj homo tr|A0A7P0TB83|A0A7P(	72,45	8	12	12	3	3	19	19	12	3	0	3	1,60E+06	5,32E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	4	4	6	5	9	1	2	10	11	4	2	0	2	Deamidatic	28050
A0A7P0T9B7	Dnaj homo tr|A0A7P0T9B7|A0A7P(	72,45	7	12	12	3	3	18	18	12	3	0	3	1,60E+06	5,32E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	4	4	6	5	9	1	2	10	11	4	2	0	2	Deamidatic	29460
A0A7P0TB22	Dnaj homo tr|A0A7P0TB22|A0A7P(	72,45	7	11	11	3	3	17	17	11	3	0	3	1,60E+06	5,32E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	4	4	6	5	9	1	2	10	11	4	2	0	2	Deamidatic	31132
E7EP04	Dnaj homo tr|E7EP04|E7EP04_HUI	72,45	7	11	11	3	3	17	17	11	3	0	3	1,60E+06	5,32E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	4	4	6	5	9	1	2	10	11	4	2	0	2	Deamidatic	31400
A0A7P0Z4F2	Dnaj homo tr|A0A7P0Z4F2|A0A7P(	72,45	7	10	10	2	2	16	16	10	2	0	2	1,60E+06	5,32E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	4	4	6	5	9	1	2	10	11	4	2	0	2	Deamidatic	32738
A0A494C1G5	Dnaj homo tr|A0A494C1G5|A0A49	72,45	6	10	10	2	2	16	16	10	2	0	2	1,60E+06	5,32E+06	4,18E+06	0	0	9,14E+06	2,90E+07	1,06E+06	0		0	4	4	6	5	9	1	2	10	11	4	2	0	2	Deamidatic	34599
A0A7P0T8Y3	Dnaj homo tr|A0A7P0T8Y3|A0A7P(	72,45	7	13	13	0	0	22	22	13	0	0	0	1,60E+06	2,31E+06	2,90E+06				7,69E+06	7,13E+06	1,06E+06				3	3	3	2	4	0	0	8	7	2	0	0	0	Deamidatic	21236
RU2A	U2 small n P09661|RU2A_HUMAN	72,44	20	5	5	0	0	25	22	15	0	0	0	2,88E+06	4,95E+05	1,81E+06				3,46E+06	4,51E+06	9,21E+05				7	7	7	2	2	0	0	8	9	4	0	0	0	Deamidatic	28416
TMED1	Transmeml Q13445|TMED1_HUMA	72,4	7	7	16	7	7	16	16	7	0	7	16	0	1,79E+06	0	4,86E+05	1,18E+06	0	1,86E+06	0		7,05E+05	2,44E+06		2	2	3	5	2	1	3	4	5	2	0	3	6	Deamidatic	25206
D6RD69	GTP-bindin tr|D6RD69|D6RD69_HU	72,26	13	13	13	0	13	13	13	13	6	6	13	5,09E+06	6,34E+06	6,20E+06		1,47E+06	1,08E+07	1,11E+07	4,32E+06	6,25E+05	4,42E+05	5,60E+05	3	3	9	7	8	0	7	8	8	8	3	3	6	Deamidatic	19047
SAR1B	GTP-bindin Q9Y6B6|SAR1B_HUMAN	72,26	11	11	11	0	11	11	11	11	6	6	11	5,09E+06	6,34E+06	6,20E+06		1,47E+06	1,08E+07	1,11E+07	4,32E+06	6,25E+05	4,42E+05	5,60E+05	3	3	9	7	8	0	7	8	8	8	3	3	6	Deamidatic	22410
TACO1	Translation Q98SH4|TACO1_HUMA	72,22	7	0	7	0	0	7	7	7	0	0	0	1,82E+06		4,69E+05				1,67E+06	8,30E+05	7,48E+05				2	2	3	0	1	0	0	3	1	3	0	0	0	Mutation	32477
A0A804HJB7	Translation tr|A0A804HJB7|A0A80	72,22	7	0	7	0	0	7	7	7	0	0	0	1,82E+06		4,69E+05				1,67E+06	8,30E+05	7,48E+05				2	2	3	0	1	0	0	3	1	3	0	0	0	Mutation	32348
A0A0A0MRP6	Probable g tr|A0A0A0MRP6|A0A0	72,08	2	1	1	0	0	2	3	0	0	0	0	2,35E+06	2,74E+05	1,31E+05				2,18E+05	0					5	5	2	2	2	0	0	4	2	0	0	0	0	Dehydratic	122864
B7ZLQ5	Probable g tr|B7ZLQ5|B7ZLQ5_HU	72,08	2	1	1	0	0	2	3	0	0	0	0	2,35E+06	2,74E+05	1,31E+05				2,18E+05	0					5	5	2	2	2	0	0	4	2	0	0	0	0	Dehydratic	124327
SMCA1	Probable g P28370|SMCA1_HUMA	72,08	2	1	1	0	0	2	3	0	0	0	0	2,35E+06	2,74E+05	1,31E+05				2,18E+05	0					5	5	2	2	2	0	0	4	2	0	0	0	0	Dehydratic	122605
C1GLT	Glycoprote Q9NS00|C1GLT_HUMAI	72,08	4	5	4	0	5	10	9	5	0	0	4	8,49E+04	2,23E+06	0		8,76E+04	2,09E+06	2,55E+05	0			1,09E+05	5	5	1	5	2	0	2	5	8	2	0	0	2	Phosphory	42203
COBA1	Collagen al P12107|COBA1_HUMAI	71,94	3	4	2	1	2	3	1	6	1	2	0	8,45E+05	2,85E+06	3,79E+06		2,90E+05	9,99E+05	6,19E+05	2,28E+06		3,05E+05		14	8	5	9	5	1	5	7	3	6	2	3	2	Phosphory	181064
A0A0U1RRA7	Collagen al tr|A0A0U1RRA7|A0A0L	71,94	5	6	3	2	5	7	3	11	4	5	1	7,68E+05	2,29E+06	3,79E+06		2,90E+05	9,99E+05	6,19E+05	2,28E+06		3,05E+05		9	4	4	7	4	1	4	7	3	5	2	3	2	Phosphory	71663
S12A2	Solute carr P55011|S12A2_HUMAN	71,91	1	6	3	0	0	3	3	2	0	0	3	1,80E+06	1,16E+06	0				1,05E+06	1,87E+06	6,50E+05			5,55E+05	5	5	2	5	2	0	0	2	4	2	0	0	3		131447
G3XAL9	Solute carr tr|G3XAL9|G3XAL9_HU	71,91	2	6	3	0	0	3	3	2	0	0	3	1,80E+06	1,16E+06	0				1,05E+06	1,87E+06	6,50E+05			5,55E+05	5	5	2	5	2	0	0	2	4	2	0	0	3		124592
BST2	Bone marr Q10589|BST2_HUMAN	71,89	14	18	18	14	14	14	18	14	14	8	14	1,92E+06	5,54E+06	3,59E+06	5,90E+05	3,35E+06	5,69E+06	7,34E+06	1,21E+06	1,19E+06	3,82E+05	1,44E+06	3	3	4	5	5	3	6	6	6	4	3	2	4	Deamidatic	19769
C9J8T6	Cytochrom tr|C9J8T6|C9J8T6_HUM	71,72	16	16	16	16	16	16	16	16	16	16	27	1,70E+06	2,74E+06	3,35E+06	2,01E+05	1,12E+06	7,79E+06	7,65E+06	3,92E+06	1,26E+06	4,25E+05	1,95E+06	2	2	4	4	4	2	3	6	6	6	5	2	8	Deamidatic	10853
COX17	Cytochrom Q14061|COX17_HUMA	71,72	25	25	25	25	25	25	25	25	25	25	25	1,70E+06	2,74E+06	3,35E+06	2,01E+05	1,12E+06	7,79E+06	7,65E+06	3,92E+06	1,26E+06	4,25E+05	1,52E+06	1	1	4	4	4	2	3	6	6	6	5	2	6	Deamidatic	6915
HDGR3	Hepatoma- Q9Y3E1|HDGR3_HUMA	71,56	7	7	7	0	0	7	16	16	0	0	0	0	1,58E+06	2,54E+06				3,44E+06	2,77E+06	1,87E+06				4	1	1	2	3	0	0	4	8	5	0	0	0	Mutation	22620
S35B2	Adenosine Q8TB61|S35B2_HUMAI	71,53	2	5	5	3	5	5	5	0	5	2	5	0	7,99E+05	3,18E+05	4,65E+04	6,62E+05	1,79E+06	7,05E+05		1,48E+05	0	1,10E+06	2	2	1	4	2	1	4	4	5	0	2	2	4		47515
PGAM4	Probable p Q8N0Y7|PGAM4_HUM	71,43	8	8	17	0	0	4	4	4	0	0	0		1,69E+05	7,03E+04										4	2	3	4	6	0	0	3	2	2	0	0	0	Mutation	28777
BET1	BET1 homc O15155|BET1_HUMAN	71,29	0	15	15	0	0	25	25	0	0	0	0		0	0				7,51E+05	2,24E+06					3	3	0	1	2	0	0	2	6	0	0	0	0	Mutation	13289
MPP10	U3 small n O00566|MPP10_HUMA	71,27	3	3	3	0	0	5	3	0	0	0	0	0	3,19E+05	1,35E+06				3,13E+06	3,62E+05					3	3	1	1	2	0	0	4	1	0	0	0	0		78864
A0A0J9YXC7	LIM and se tr|A0A0J9YXC7|A0A0J9	71,18	5	3	7	0	0	7	7	7	0	0	0	8,92E+05	1,73E+06	2,29E+06				2,17E+06	4,96E+06	1,12E+06				4	4	2	3	4	0	0	3	4	3	0	0	0	Mutation	45725
A0A28RY849	40S ribosor tr|A0A28RY849|A0A28	71,17	20	0	11	0	0	21	20	8	0	0	0	1,66E+06		4,62E+06				7,64E+06	1,30E+07	2,51E+05				4	4	2	0	2	0	0	3	4	1	0	0	0	Mutation	15197
E7ETK0	40S ribosor tr|E7ETK0|E7ETK0_HUI	71,17	20	0	11	0	0	21	20	8	0	0	0	1,66E+06		4,62E+06				7,64E+06	1,30E+07	2,51E+05				4	4	2	0	2	0	0	3	4	1	0	0	0	Mutation	15197
RS24	40S ribosor P62847|RS24_HUMAN	71,17	20	0	11	0	0	20	20	8	0	0	0	1,66E+06		4,62E+06				7,64E+06	1,30E+07	2,51E+05				4	4	2	0	2	0	0	3	4	1	0	0	0	Mutation	15423
A0A2R8YD14	40S ribosor tr|A0A2R8YD14|A0A2R	71,17	16	0	9	0	0	16	16	7	0	0	0	1,66E+06		4,62E+06				7,64E+06	1,30E+07	2,51E+05				4	4	2	0	2	0	0	3	4	1	0	0	0	Mutation	19258
A0A494C1L1	3-beta-hyd tr|A0A494C1L1|A0A49	71,17	0	9	7	0	0	3	3	3	0	0	0		5,86E+05	4,74E+05				1,73E+06	1,39E+06	6,06E+05				4	4	0	4	3	0	0	2	2	2	0	0	0	Lysine oxid	46926
LBR	Delta(14)-s Q14739|LBR_HUMAN	71,17	0	6	5	0	0	2	2	3	0	0	0		5,86E+05	4,74E+05				1,73E+06	1,39E+06	6,06E+05				5	5	0	4	3	0	0	2	2	3	0	0	0	Propionam	70703
IDH3B	Isocitrate d O43837|IDH3B_HUMAI	71,17	4	12	8	0	4	8	10	3	0	4	8	3,95E+06	3,90E+06	1,41E+06		3,94E+05	3,79E+06	3,01E+06	6,34E+05		2,90E+05	2,58E+06	6	6	4	4	4	0	2	5	5	1	0	2	4	Phosphory	42184
A0A087WZN1	Isocitrate d tr|A0A087WZN1|A0A0	71,17	4	12	7	0	4	7	10	3	0	4	7	3,95E+06	3,90E+06	1,41E+06		3,94E+05	3,79E+06	3,01E+06	6,34E+05		2,90E+05	2,58E+06	6	6	4	4	4	0	2

H7BZT7	S-formylglı tr|H7BZT7|H7BZT7_HU	69,8	15	15	15	0	5	15	15	15	5	5	15	1,93E+06	5,16E+06	4,70E+06		3,33E+05	3,48E+06	4,66E+06	3,75E+06	4,25E+05	0	5,45E+05	2	2	3	4	8	0	2	5	6	5	2	1	2	Deamidatic	25488
X6RA14	S-formylglı tr|X6RA14|X6RA14_HU	69,8	13	13	13	0	5	13	13	13	5	5	13	1,93E+06	5,16E+06	4,70E+06		3,33E+05	3,48E+06	4,66E+06	3,75E+06	4,25E+05	0	5,45E+05	2	2	3	4	8	0	2	5	6	5	2	1	2	Deamidatic	28226
U3KQT1	S-formylglı tr|U3KQT1|U3KQT1_HU	69,8	13	13	13	0	5	13	13	13	5	5	13	1,93E+06	5,16E+06	4,70E+06		3,33E+05	3,48E+06	4,66E+06	3,75E+06	4,25E+05	0	5,45E+05	2	2	3	4	8	0	2	5	6	5	2	1	2	Deamidatic	28995
ESTD	S-formylglı P10768|ESTD_HUMAN	69,8	12	12	12	0	4	12	12	12	4	4	12	1,93E+06	5,16E+06	4,70E+06		3,33E+05	3,48E+06	4,66E+06	3,75E+06	4,25E+05	0	5,45E+05	2	2	3	4	8	0	2	5	6	5	2	1	2	Deamidatic	31463
A0A804HIB9	Ras-relatec tr|A0A804HIB9|A0A80	69,77	8	0	0	0	0	8	23	0	0	0	0	0					2,86E+05	3,31E+05					2	2	1	0	0	0	0	1	3	0	0	0	0	Oxidation (	14840
B7Z4P9	Ras-relatec tr|B7Z4P9|B7Z4P9_HU	69,77	6	0	0	0	0	6	15	0	0	0	0	0					2,86E+05	3,31E+05					2	2	1	0	0	0	0	1	3	0	0	0	0	Oxidation (	22458
RAB18	Ras-relatec Q9NP72|RAB18_HUMA	69,77	5	7	0	0	0	13	15	0	0	0	0	0	1,26E+05				5,09E+05	3,31E+05					3	3	1	1	0	0	0	2	3	0	0	0	0	Oxidation (	22977
NDUAD	NADH deh Q9P0J0|NDUAD_HUMA	69,67	34	24	24	8	21	31	30	8	15	8	24	2,73E+06	5,60E+06	3,05E+06	1,57E+05	3,77E+06	1,03E+07	5,80E+06	3,43E+05	9,39E+05	2,50E+05	1,67E+06	6	6	5	5	5	2	5	7	8	1	3	1	4	Oxidation (	16698
E7ENQ6	NADH deh tr|E7ENQ6|E7ENQ6_HU	69,67	14	9	12	4	7	12	12	4	4	4	9	1,15E+06	2,46E+06	3,05E+06	1,57E+05	2,80E+06	8,38E+06	3,05E+06	3,43E+05	3,79E+05	2,50E+05	8,51E+05	5	5	4	3	5	2	4	6	6	1	2	1	3	Oxidation (	30095
B4DEZ3	NADH deh tr|B4DEZ3|B4DEZ3_HU	69,67	32	20	28	9	17	28	28	9	9	9	20	1,15E+06	2,46E+06	3,05E+06	1,57E+05	2,80E+06	8,38E+06	3,05E+06	3,43E+05	3,79E+05	2,50E+05	8,51E+05	5	5	4	3	5	2	4	6	6	1	2	1	3	Oxidation (	14085
K7EJE1	NADH deh tr|K7EJE1|K7EJE1_HUM	69,67	26	16	23	7	13	23	22	7	7	7	16	1,15E+06	2,46E+06	3,05E+06	1,57E+05	2,80E+06	8,38E+06	3,05E+06	3,43E+05	3,79E+05	2,50E+05	8,51E+05	5	5	4	3	5	2	4	6	6	1	2	1	3	Oxidation (	17082
RS19	40S ribosor P39019|RS19_HUMAN	69,57	17	34	17	6	6	26	30	21	6	0	6	2,64E+07	3,83E+07	3,61E+07	2,64E+05	3,24E+05	3,74E+07	5,92E+07	1,98E+07	6,62E+05		1,42E+05	9	9	5	9	6	1	2	6	8	4	2	0	2	Phosphory	16060
M0QYF7	40S ribosor tr|M0QYF7|M0QYF7_H	69,57	16	29	16	9	9	27	22	22	9	0	9	2,31E+07	3,50E+07	3,23E+07	2,64E+05	3,24E+05	3,43E+07	4,71E+07	1,88E+07	6,62E+05		1,42E+05	6	6	4	7	4	1	2	4	4	3	2	0	2	Phosphory	11605
M0R2L9	40S ribosor tr|M0R2L9|M0R2L9_HU	69,57	23	41	23	13	13	38	31	31	13	0	13	2,31E+07	3,50E+07	3,23E+07	2,64E+05	3,24E+05	3,43E+07	4,71E+07	1,88E+07	6,62E+05		1,42E+05	6	6	4	7	4	1	2	4	4	3	2	0	2	Phosphory	8189
M0R140	40S ribosor tr|M0R140|M0R140_H	69,57	16	28	16	9	9	26	22	22	9	0	9	2,31E+07	3,50E+07	3,23E+07	2,64E+05	3,24E+05	3,43E+07	4,71E+07	1,88E+07	6,62E+05		1,42E+05	6	6	4	7	4	1	2	4	4	3	2	0	2	Phosphory	11051
REEP5	Receptor e Q00765|REEP5_HUMAI	69,55	6	6	6	6	6	7	6	6	12	6	7	8,39E+06	1,34E+07	1,17E+07	4,03E+06	9,68E+06	1,73E+07	1,01E+07	5,19E+06	6,90E+06	3,29E+06	1,21E+07	4	4	6	9	11	9	8	7	6	7	10	8	Phosphory	21493
E9PFT6	Hemoglobi tr|E9PFT6|E9PFT6_HUM	69,55	13	6	0	6	13	6	0	0	6	13	20	1,50E+06				1,51E+05					0	1,38E+06	3	2	1	1	0	1	2	2	0	0	1	1	Mutation	15420
HBD	Hemoglobi P02042|HBD_HUMAN	69,55	13	6	0	6	13	6	0	0	6	13	19	1,50E+06				1,51E+05					0	1,38E+06	4	3	1	1	0	1	2	2	0	0	1	1	Mutation	16055
6PGL	6-phospho Q95336|6PGL_HUMAN	69,53	14	25	28	0	0	10	24	20	0	0	0	0	5,92E+06	3,97E+06			3,23E+05	4,77E+06	2,13E+06				5	5	2	11	6	0	0	3	10	8	0	0	0	Deamidatic	27547
M0R261	6-phospho tr|M0R261|M0R261_H	69,53	17	30	24	0	0	12	19	24	0	0	0	0	5,92E+06	3,85E+06			3,23E+05	4,77E+06	2,13E+06				4	4	2	11	5	0	0	3	8	8	0	0	0	Deamidatic	22997
NQO1	NAD(P)H d P15559|NQO1_HUMAN	69,4	9	9	15	0	5	11	9	5	5	5	5	3,38E+06	5,74E+06	4,65E+06		7,14E+05	3,17E+06	7,12E+06	3,22E+06	2,89E+05	1,85E+05	7,21E+05	3	3	4	4	7	0	2	3	6	5	1	1	2	Deamidatic	30868
B4DLR8	NAD(P)H d tr|B4DLR8|B4DLR8_HU	69,4	12	12	21	0	6	15	12	6	6	6	6	3,38E+06	5,74E+06	4,65E+06		7,14E+05	3,17E+06	7,12E+06	3,22E+06	2,89E+05	1,85E+05	7,21E+05	3	3	4	4	7	0	2	3	6	5	1	1	2	Deamidatic	22793
H3BNV2	NAD(P)H d tr|H3BNV2|H3BNV2_HI	69,4	9	9	17	0	5	12	9	5	5	5	5	3,38E+06	5,74E+06	4,65E+06		7,14E+05	3,17E+06	7,12E+06	3,22E+06	2,89E+05	1,85E+05	7,21E+05	3	3	4	4	7	0	2	3	6	5	1	1	2	Deamidatic	28494
H3BRK3	NAD(P)H d tr|H3BRK3|H3BRK3_HU	69,4	5	5	12	0	5	12	5	5	5	5	5	2,77E+06	4,63E+06	3,56E+06		7,14E+05	3,17E+06	6,39E+06	3,22E+06	2,89E+05	1,85E+05	7,21E+05	2	2	3	3	5	0	2	3	5	5	1	1	2	Deamidatic	29945
M0QXN5	Nuclear po tr|M0QXN5|M0QXN5_I	69,33	7	7	7	0	3	7	7	7	3	3	3	1,69E+06	2,10E+06	1,81E+06		1,97E+05	2,83E+06	3,21E+06	5,52E+05	2,53E+05	0	3,07E+05	2	2	3	4	4	0	1	5	6	5	2	1	2	Deamidatic	45616
NUP62	Nuclear po P37198|NUP62_HUMA	69,33	6	6	6	0	3	6	6	6	3	3	3	1,69E+06	2,10E+06	1,81E+06		1,97E+05	2,83E+06	3,21E+06	5,52E+05	2,53E+05	0	3,07E+05	2	2	3	4	4	0	1	5	6	5	2	1	2	Deamidatic	53255
TXTP	Tricarboxyl P53007|TXTP_HUMAN	69,33	13	10	10	0	0	7	7	0	0	0	4	2,83E+06	2,45E+06	1,80E+06			1,71E+06	1,60E+06				7,05E+05	4	4	11	7	6	0	0	3	3	0	0	0	1		34013
RM49	39S ribosor Q13405|RM49_HUMAN	69,25	0	16	16	0	0	16	0	8	8	0	16		0	0			1,39E+05		0	0		9,45E+04	2	2	0	4	2	0	0	3	0	1	2	0	4	Deamidatic	19198
A0A6Q8PGA4	Chloride ch tr|A0A6Q8PGA4|A0A6(	69,25	8	0	4	0	0	8	4	0	0	0	0	3	0	1,98E+05			4,80E+05	0				0	4	4	3	0	1	0	0	2	2	0	0	0	1	Mutation	53219
A0A6Q8PG75	Chloride ch tr|A0A6Q8PG75|A0A6(	69,25	8	0	4	0	0	8	4	0	0	0	0	3	0	1,98E+05			4,80E+05	0				0	4	4	3	0	1	0	0	2	2	0	0	0	1	Mutation	53146
A0A6Q8PEZ7	Chloride ch tr|A0A6Q8PEZ7|A0A6(	69,25	7	0	4	0	0	7	3	0	0	0	0	2	0	1,98E+05			4,80E+05	0				0	4	4	3	0	1	0	0	2	2	0	0	0	1	Mutation	63984
CLCC1	Chloride ch Q96566|CLCC1_HUMAN	69,25	7	0	4	0	0	7	3	0	0	0	0	2	0	1,98E+05			4,80E+05	0				0	4	4	3	0	1	0	0	2	2	0	0	0	1	Mutation	62023
A0A6Q8PHQ1	Chloride ch tr|A0A6Q8PHQ1|A0A6(	69,25	7	0	4	0	0	7	3	0	0	0	0	2	0	1,98E+05			4,80E+05	0				0	4	4	3	0	1	0	0	2	2	0	0	0	1	Mutation	60863
A0A6Q8PG30	Chloride ch tr|A0A6Q8PG30|A0A6(	69,25	7	0	4	0	0	7	3	0	0	0	0	2	0	1,98E+05			4,80E+05	0				0	4	4	3	0	1	0	0	2	2	0	0	0	1	Mutation	58902
A0A6Q8PFF7	Chloride ch tr|A0A6Q8PFF7|A0A6Q	69,25	9	0	5	0	0	9	4	0	0	0	0	0	0	1,98E+05			4,80E+05	0					3	3	3	0	1	0	0	2	2	0	0	0	0	Mutation	48477
A0A7P0T893	A-kinase ar tr|A0A7P0T893|A0A7P(	68,98	3	0	0	0	0	3	5	0	0	0	0	0					0	0					2	2	1	0	0	0	0	2	2	0	0	0	0		74847
AKAP8	A-kinase ar O43823|AKAP8_HUMA	68,98	3	0	0	0	0	3	5	0	0	0	0	0					0	0					2	2	1	0	0	0	0	2	2	0	0	0	0		76108
SAP18	Histone de O00422|SAP18_HUMAI	68,96	10	10	0	0	0	0	20	0	0	0	0	0	0					2,04E+05					2	2	1	1	0	0	0	0	4	0	0	0	0	Deamidatic	17561
H7BZW6	Histone de tr|H7BZW6|H7BZW6_H	68,96	11	11	0	0	0	0	21	0	0	0	0	0	0					2,04E+05					2	2	1	1	0	0	0	0	4	0	0	0	0	Deamidatic	16036
PYM1	Partner of ` Q9BRP8|PYM1_HUMAN	68,95	9	9	9	0	0	16	16	9	0	6	0	6,09E+05	5,36E+05	7,25E+05			7,51E+05	2,02E+06	7,25E+05		8,98E+04		3	3	2	1	3	0	0	5	5	4	0	1	0	Deamidatic	22656
SON	Protein SON P18583|SON_HUMAN	68,91	1	0	1	0	1	2	1	1	0	1	0	1,94E+05		2,43E+05		0	1,19E+06	0	2,57E+05		0		6	6	1	0	2	0	1	5	1	1	0	2	0	Phosphory	263827
MMP2	72 kDa typ P08253|MMP2_HUMAI	68,82	0	0	2	0	7	3	3	2	2	3	5			2,86E+05		2,39E+05	0	0	0	0	2,14E+05	8,47E+04	5	5	0	0	1	0	3	2	1	1	2	1	7	Beta-meth	73882
H3BV48	72 kDa typ tr|H3BV48|H3BV48_HU	68,82	0	0	0	0	16	16	16	0	0	0	16					0	0	0				0	1	1	0	0	0	0	1	2	1	0	0	0	5		13625
H3BR66	PEX (Fragrr tr|H3BR66|H3BR66_HU	68,82	0	0	0	0	9	9	9	0	0	0	9					0	0	0				0	1	1	0	0	0	0	1	2	1	0	0	0	5		22890
SP16H	FACT comp Q9Y5B9|SP16H_HUMAI	68,74	2	2	3	0	0	3	4	2	1	0	0	1,46E+06	2,59E+05	2,51E+06			6,16E+06	7,24E+06	1,11E+06	4,45E+05			5	5	3	4	5	0	0	5	5	3	1	0	0	Oxidation (	119914
A0A0A0MSW4	Phosphatid tr|A0A0A0MSW4|A0A0	68,7	5	14	14	0	0	14	18	9	5	0	0	8,61E+05	3,42E+06	1,85E+06			1,43E+06	3,78E+06	2,19E+06	2,58E+05			5	5	2	5	4	0	0	4	6	3	1	0	0	Oxidation (	31581
P0PNB	Phosphatid P48739|P0PNB_HUMAN	68,7	5	14	14	0	0	14	18	9	5	0	0	8,61E+05	3,42E+06	1,85E+06			1,43E+06	3,78E+06	2,19E+06	2,58E+05			5	5	2	5	4	0	0	4	6	3	1	0	0	Oxidation (	31540
H3BND4	Pyridoxal-t tr|H3BND4|H3BND4_H	68,58	0	2	2	0	0	2	10	2	0	3	0		3,92E+05	5,68E+05			6,31E+05	5,83E+06	7,34E+05		3,03E+04		5	5	0	2	2	0	0	2	6	2	0	1	0	Beta-meth	88762
PDXD1	Pyridoxal-c Q6P996|PDXD1_HUMA	68,58	0	2	2	0	0	2	7	2	0	3	0		3,92E+05	5,68E+05			6,31E+05	1,53E+06	7,34E+05		3,03E+04		4	4	0	2	2	0	0	2	5	2	0	1	0	Beta-meth	86707
A6NJH9	Eukaryotic tr|A6NJH9|A6NJH9_HU	68,44	9	9	9	0	0	13	9	13	0	0	0	1,35E+06	6,69E+05	2,37E+06			2,15E+06	3,86E+06	1,64E+06				3	3	3	3	4	0	0	3	2	4	0	0	0	Deamidatic	14455
IF1AY	Eukaryotic O14602|IF1AY_HUMAN	68,44	8	8	8	0	0	11	8	11	0	0	0	1,35E+06	6,69E+05	2,37E+06			2,15E+06	3,86E+06	1,64E+06				3	3	3	3	4	0	0	3	2	4	0	0	0	Deamidatic	16442
IF1AX	Eukaryotic P47813|IF1AX_HUMAN	68,44	8	8	8	0	0	11	8	11	0	0	0	1,35E+06	6,69E+05	2,37E+06			2,15E+06	3,86E+06	1,64E+06				3	3	3	3	4	0	0	3	2	4	0	0	0	Deamidatic	16460
CN37	2' 3'-cyclic- P09543|CN37_HUMAN	68,34	2	10	5	0	0	8	5	0	3	0	0	0	6,85E+05	5,87E+04			1,15E+06	6,71E+06		0			7	7	1	4	2	0	0	4	2	0	1	0	0	Deamidatic	47579
LTOR1	Ragulator (Q6IAA8|LTOR1_HUMAI	68,34	8	8	16	16	16	50	35	8	8	16	16	9,19E+05	9,34E+05	9,32E+05	7,65E+04	4,23E+05	1,60E+06	1,76E+06	4,46E+04	1,81E+05	2,77E+05	6,16E+05	5	5	3	4	8	2	5	6	6	2	3	3	8	Deamidatic	17745
F5H3Y3	Late endos tr|F5H3Y3|F5H3Y3_HUI	68,34	8	8	16	16	16	31	16	8	8	16	16	9,19E+05	9,34E+05	9,32E+05	7,65E+04	4,23E+05	1,60E+06	1,35E+06	4,46E+04	1,81E+05	2,77E+05	6,16E+05	4	4	3	4	8	2	5	5	5	2	3	3	8	Deamidatic	17521
F5GX19	Late endos tr|F5GX19|F5GX19_HU	68,34	9	9	18	18	18	35	18	9	9	18	18	9,19E+05	9,34E+05	9,32E+05	7,65E+04	4,23E+05	1,60E+06	1,35E+06	4,46E+04	1,81E+05	2,77E+05	6,16E+05	4	4	3	4	8	2	5	5	5	2	3	3	8	Deamidatic	15687
F5H479	Late endos tr|F5H479|F5H479_HUI	68,34	13	13	25	25	25	49	25	13	13	25	25	9,19E+05	9,34E+05	9,32E+05	7,65E+04	4,23E+05	1,60E+06	1,35E+06	4,46E+04	1,81E+05	2,77E+05	6,16E+05	4	4	3	4	8	2	5	5	5	2	3	3	8	Deamidatic	11076
H0YFI1	Late endos tr|H0YFI1|H0YFI1_HUM	68,34	16	16	32	32	32	62	32	16	16	32	32	9,19E+05	9,34E+05	9,32E+05	7,65E+04	4,23E+05	1,60E+06	1,35E+06	4,46E+04	1,81E+05	2,77E+05	6,16E+05	3	3	3	4	7	2	5	5	5	2	3	3	7	Deamidatic	8716
SYMC	Methionin P56192|SYMC_HUMAN	68,06	5	4	5	0	0	9	9	4	1	0	1	8,88E+05	1,56E+06	2,74E+06			5,10E+06	6,34E+06	2,37E+06	9,80E+04		1,85E+05	7	7	5	4	8	0	0	9	10	7	1	0	1	Deamidatic	101116
RAB9A	Ras-relatec P51151|RAB9A_HUMAI	68,02	0	14	7	0	7	14	14	7	7	0	7		1,70E+06	0		6,44E+04	5,00E+05	6,01E+06	0	1,98E+04		1,56E+05	2	2	0	6	1	0	2	3	7	1	2	0	1	Deamidatic	22838
BCAM	Basal cell a P50895|BCAM_HUMAN	67,93	2	5	0	0	4	0	3	0	4	2	6	1,89E+05	7,56E+04			0		0		7,11E+04	0	2,59E+05	5	5	2	2	0	0	2	0	1	0	3	1	4	Phosphory	67405
A0A087WXM8	Basal cell a tr|A0A087WXM8|A0A0	67,93	3	5	0	0	5	0	3	0	4	2	7	1,89E+05	7,56E+04			0		0		7,11E+04	0	2,59E+05	5	5	2	2	0	0	2	0	1	0	3	1	4	Phosphory	63694
A0A0C4DG89	RNA helica tr|A0A0C4DG89|A0A0C	67,64	1	2	2	0	0	3	2	1	0	0	2	0	6,17E+05	1,04E+06			8,33E+05	1,05E+06	0			4,37E+05	5	5	1	3	5	0	0	4	4	1	0	0	1	Beta-meth	117461
DDX46	Probable A Q7L014|DDX46_HUMAI	67,64	1	2	2	0	0	3	2	1	0	0	2	0	6,17E+05	1,04E+06			8,33E+05	1,05E+06	0			4,37E+05	5	5	1	3	5	0	0	4	4	1	0	0	1	Beta-meth	117362
RM46	39S ribosor Q9H2W6|RM46_HUMAI	67,44	11	11	7	0	0	16	4	0	0	0	0	2,20E+06	1,43E+06	1,64E+06			2,88E+06	1,56E+06					6	6	5	3	3	0	0	5	1	0	0	0	0	Oxidation (	31705
R9WNI0	Synaptic fu tr|R9WNI0|R9WNI0_HL	67,39	4	4	4	0	0	4	4	0	2	0	0	0	1,82E+05	2,04E+05			0	5,32E+05		0			5	4	2	4	3	0	0	3	5	0	1	0	0	Mutation	61516
A8MQB8	Synaptic fu tr|A8MQB8|A8MQB8_I	67,39	4	4	4	0	0	4	4	0	2	0	0	0	1,82E+05	2,04E+05			0	5,32E+05		0			5	4	2	4	3	0	0	3	5	0	1	0	0	Mutation	65822
G3V0J0	Synaptic fu tr|G3V0J0|G3V0J0_HUI	67,39	4	4	4	0	0	4	4	0	2	0	0	0	1,82E+05	2,04E+05			0	5,32E+05		0			5	4	2	4	3	0	0	3	5	0	1	0	0	Mutation	66786
FMR1	Synaptic fu Q06787|FMR1_HUMAN	67,39	3	3	3	0	0	3	3	0	2	0	0	0	1,82E+05	2,04E+05			0	5,32E+05		0			5	4	2	4	3	0	0	3	5	0	1	0	0	Mutation	71175
A0A087WXI3	Synaptic fu tr|A0A087WXI3|A0A08	67,39	3	3	3	0	0	3	3	0	3	0	0	0	1,82E+05	2,04E+05			0	5,32E+05		0			4	4	1	3	1	0	0	1	3	0	1	0	0	Mutation	47897
Q8IXW7	FMR1 prot tr|Q8IXW7|Q8IXW7_HU	67,39	4	4	4	0	0	4	4	0	4	0	0	0	1,82E+05	2,04E+05			0	5,32E+05		0			4	4	1	3	1	0	0	1	3	0	1	0	0	Mutation	34115
K7ESG5	Proteasom tr|K7ESG5|K7ESG5_HUI	67,19	0	8	8	0	0	8	8	8	0	0	0		1,46E+05	3,71E+05			4,62E+05	1,30E+06	3,96E+05				3	3	0	2	5	0	0	5	4	3	0	0	0	Mutation	23259
B3KQ25	Proteasom tr|B3KQ25|B3KQ25_HL	67,19	0	8	8	0	0	8	8	8	0	0	0		1,46E+05	3,71E+05			4,62E+05	1,30E+06	3,96E+05				3	3	0	2	5	0	0	5	4	3	0	0	0	Mutation	22455
P5ME3	Proteasom P61289|P5ME3_HUMAI	67,19	0	6	6	0	0	6	6	6	0	0	0		1,46E+05	3,71E+05			4,62E+05	1,30E+06	3,96E+05				3	3	0	2	5	0	0	5	4	3	0	0	0	Mutation	29506
K9J957	Proteasom tr|K9J957|K9J957_HUM	67,19	0	6	6	0	0	6	6	6	0	0	0		1,46E+05	3,71E+05			4,62E+05	1,30E+06	3,96E+05				3	3	0	2	5	0	0	5	4	3	0	0	0	Mutation	26867
A0A087WTV2	Proteasom tr|A0A087WTV2|A0A08	67,19	0	9	9	0	0	9	9	9	0	0	0		1,46E+

FKBP2	Peptidyl-pr	P26885|FKBP2_HUMAN	65,93	9	9	29	0	0	9	29	9	0	0	0	3,03E+06	1,46E+06	2,62E+06			3,91E+06	3,33E+06	1,77E+06				3	3	3	2	4	0	0	3	4	4	0	0	0		15649
Q5H9A7	Metalloprc	tr|Q5H9A7|Q5H9A7_H	65,9	15	15	15	15	15	15	15	15	15	15	15	3,03E+06	1,99E+06	4,63E+06	1,92E+06	2,86E+06	7,07E+06	1,08E+07	2,01E+06	1,68E+06	1,54E+06	4,54E+06	2	2	8	4	7	7	5	5	8	7	9	7	11	Deamidati	16057
TIMP1	Metalloprc	P01033|TIMP1_HUMAN	65,9	10	10	10	10	10	10	10	10	10	10	10	3,03E+06	1,99E+06	4,63E+06	1,92E+06	2,86E+06	7,07E+06	1,08E+07	2,01E+06	1,68E+06	1,54E+06	4,54E+06	2	2	8	4	7	7	5	5	8	7	9	7	11	Deamidati	23171
LYAR	Cell growtl	Q9NX58|LYAR_HUMAN	65,77	5	8	8	0	0	8	5	5	0	0	0	3,46E+06	2,16E+06	2,76E+06			4,17E+06	4,40E+06	1,77E+06				2	2	3	5	7	0	0	8	2	4	0	0	0		43615
LCAP	Leucyl-cyst	Q9UIQ6|LCAP_HUMAN	65,74	3	5	4	0	3	9	3	3	1	0	3	1,81E+06	1,44E+06	5,08E+05		1,61E+05	5,82E+06	3,81E+06	9,69E+05	0		8,06E+05	12	12	3	5	4	0	2	9	4	3	1	0	6	Phosphoryl	117349
B8ZZS0	BET1-like p	tr|B8ZZS0|B8ZZS0_HUN	65,64	9	18	18	9	18	18	18	18	9	10	9	1,76E+05	1,62E+06	2,47E+06	0	2,00E+06	4,30E+06	6,01E+06	7,53E+05	2,54E+05	8,81E+05	2,37E+05	2	2	2	3	3	1	4	5	7	2	4	1	1	Deamidati	17107
H7BXT7	BET1-like p	tr|H7BXT7|H7BXT7_HU	65,64	22	48	48	22	48	48	48	48	22	26	22	1,76E+05	1,62E+06	2,47E+06	0	2,00E+06	4,30E+06	6,01E+06	7,53E+05	2,54E+05	8,81E+05	2,37E+05	2	2	2	3	3	1	4	5	7	2	4	1	1	Deamidati	6465
A0A0C4DH16	BET1-like p	tr|A0A0C4DH16|A0A0C	65,64	13	27	27	13	27	27	27	27	13	15	13	1,76E+05	1,62E+06	2,47E+06	0	2,00E+06	4,30E+06	6,01E+06	7,53E+05	2,54E+05	8,81E+05	2,37E+05	2	2	2	3	3	1	4	5	7	2	4	1	1	Deamidati	11138
BET1L	BET1-like p	Q9NYM9|BET1L_HUMA	65,64	12	25	25	12	25	25	25	25	12	14	12	1,76E+05	1,62E+06	2,47E+06	0	2,00E+06	4,30E+06	6,01E+06	7,53E+05	2,54E+05	8,81E+05	2,37E+05	2	2	2	3	3	1	4	5	7	2	4	1	1	Deamidati	12388
FADS2	Acyl-CoA 6	O95864|FADS2_HUMAI	65,6	0	0	0	0	0	11	7	5	0	0	0						1,05E+06	2,86E+06	0				4	4	0	0	0	0	0	5	2	1	0	0	0		52259
TIM13	Mitochond	Q9Y5L4|TIM13_HUMAI	65,48	32	15	32	0	17	32	15	17	0	0	17	4,35E+05	5,56E+05	6,32E+05		0	4,12E+06	5,01E+05	6,60E+05			0	4	4	5	3	4	0	1	5	2	2	0	0	1	Mutation	10500
LAMP2	Lysosome-a	P13473|LAMP2_HUMA	65,4	5	11	7	0	7	5	17	5	3	5	7	2,05E+06	3,08E+06	3,91E+06		1,58E+05	4,59E+05	5,41E+06	3,73E+05	8,73E+03	1,25E+06	9,34E+05	7	7	6	8	7	0	3	3	13	3	1	4	6	Beta-meth	44961
LXN	Latexin OS	Q9BS40|LXN_HUMAN	65,34	8	12	8	0	0	0	12	5	0	0	0	1,13E+05	3,68E+05	5,77E+05				3,13E+05	0				3	3	1	2	2	0	0	0	2	2	0	0	0	Deamidati	25750
UBE2N	Ubiquitin-c	P61088|UBE2N_HUMAI	65,27	20	20	30	0	7	30	30	30	7	0	7	1,81E+06	4,31E+06	3,23E+06		0	1,53E+06	4,25E+06	1,81E+06	1,30E+05		4,47E+05	3	3	4	4	7	0	1	4	5	7	2	0	1	Oxidation (	17138
Q5TAQ0	Mitochond	tr|Q5TAQ0|Q5TAQ0_H	65,21	16	0	16	0	16	16	16	16	0	0	16	2,13E+05		2,57E+05		0	2,86E+05	2,50E+05	0			0	1	1	2	0	1	0	2	5	1	1	0	0	1		11909
V5IRT4	Mitochond	tr|V5IRT4|V5IRT4_HUN	65,21	13	0	13	0	13	13	13	13	0	0	13	2,13E+05		2,57E+05		0	2,86E+05	2,50E+05	0			0	1	1	2	0	1	0	2	5	1	1	0	0	1		14862
UQCC2	Ubiquinol-	Q9BRT2|UQCC2_HUMA	65,21	13	0	13	0	13	13	13	13	0	0	13	2,13E+05		2,57E+05		0	2,86E+05	2,50E+05	0			0	1	1	2	0	1	0	2	5	1	1	0	0	1		14875
SNX3	Sorting ne	O60493|SNX3_HUMAN	65,12	20	25	14	0	6	20	24	20	6	6	6	3,22E+06	3,32E+06	2,93E+06		5,31E+05	2,94E+06	3,65E+06	1,71E+06	5,23E+05	1,73E+05	1,01E+06	6	6	5	6	5	0	1	8	7	7	3	1	3	Phosphoryl	18762
E5RHG8	Elongin-C (	tr|E5RHG8|E5RHG8_HU	65,11	0	0	13	0	0	13	22	0	0	0	0			1,34E+06			1,34E+06	4,24E+06					4	4	0	0	1	0	0	1	4	0	0	0	0	Mutation	9960
ELOC	Elongin-C (	Q15369|ELOC_HUMAN	65,11	0	0	11	0	0	11	18	0	0	0	0			1,34E+06			1,34E+06	4,24E+06					4	4	0	0	1	0	0	1	4	0	0	0	0	Mutation	12473
FRDA	Frataxin m	Q16595|FRDA_HUMAN	65,09	8	18	8	8	8	8	8	8	8	8	8	3,29E+05	2,07E+06	1,61E+06	1,83E+05	1,17E+06	2,63E+06	1,68E+06	7,42E+05	7,61E+05	1,41E+05	1,62E+06	3	3	1	4	2	1	2	2	2	2	3	1	2	Phosphoryl	23135
A0A2R8Y4G3	Uncharacte	tr|A0A2R8Y4G3|A0A2R	65,09	9	19	9	9	9	9	9	9	9	9	9	3,29E+05	2,07E+06	1,61E+06	1,83E+05	1,17E+06	2,63E+06	1,68E+06	7,42E+05	5,96E+05	1,41E+05	1,62E+06	2	2	1	4	2	1	2	2	2	2	2	1	2	Phosphoryl	21611
A0A2R8Y577	Uncharacte	tr|A0A2R8Y577|A0A2R	65,09	8	16	8	8	8	8	8	8	8	8	8	3,29E+05	2,07E+06	1,61E+06	1,83E+05	1,17E+06	2,63E+06	1,68E+06	7,42E+05	5,96E+05	1,41E+05	1,62E+06	2	2	1	4	2	1	2	2	2	2	2	1	2	Phosphoryl	24881
A0A2R8Y5A1	Uncharacte	tr|A0A2R8Y5A1|A0A2R	65,09	10	22	10	10	10	10	10	10	10	10	10	3,29E+05	2,07E+06	1,61E+06	1,83E+05	1,17E+06	2,63E+06	1,68E+06	7,42E+05	5,96E+05	1,41E+05	1,62E+06	2	2	1	4	2	1	2	2	2	2	2	1	2	Phosphoryl	19082
C9JAX1	Frataxin in	tr|C9JAX1|C9JAX1_HUN	65,09	13	13	13	13	13	13	13	13	13	13	13	3,29E+05	1,81E+06	1,61E+06	1,83E+05	1,17E+06	2,63E+06	1,68E+06	7,42E+05	5,96E+05	1,41E+05	1,62E+06	1	1	1	3	2	1	2	2	2	2	2	1	2		14911
DNMBP	Dynamin-b	Q6XZF7|DNMBP_HUM	64,93	2	1	1	0	1	2	1	0	1	1	1	5,62E+04	1,77E+05	4,69E+04		6,07E+06	1,42E+06	3,27E+04		3,21E+06	8,23E+05	2,64E+06	5	5	4	1	2	0	3	2	1	0	3	4	3	Phosphoryl	177346
A0A1B0GTX1	Dynamin-b	tr|A0A1B0GTX1|A0A1B	64,93	3	0	2	0	1	3	2	0	1	1	1	5,62E+04		4,69E+04		4,23E+06	1,42E+06	3,27E+04		2,36E+06	0	2,43E+06	3	3	4	0	2	0	2	2	1	0	2	1	2		137874
A0A1C7CYY6	Dynamin-b	tr|A0A1C7CYY6|A0A1C	64,93	4	0	3	0	1	4	3	0	1	1	1	5,62E+04		4,69E+04		4,23E+06	1,42E+06	3,27E+04		2,36E+06	0	2,43E+06	3	3	4	0	2	0	2	2	1	0	2	1	2		97950
J3KT51	Jupiter mic	tr|J3KT51|J3KT51_HUN	64,76	0	33	33	0	0	21	33	10	10	0	0		2,11E+06	1,60E+06			2,94E+05	1,32E+06	1,93E+06	0			3	3	0	4	5	0	0	3	6	6	1	0	0	Deamidati	11012
JUPI1	Jupiter mic	Q9UK76|JUPI1_HUMAN	64,76	0	22	22	0	0	14	22	6	6	0	0		2,11E+06	1,60E+06			2,94E+05	1,32E+06	1,93E+06	0			3	3	0	4	5	0	0	3	6	6	1	0	0	Deamidati	16015
TRXR1	Thioredoxi	Q16881|TRXR1_HUMAI	64,62	5	9	2	0	2	2	8	2	2	2	2	8,33E+05	2,56E+06	3,76E+06		1,40E+05	1,24E+06	3,13E+06	1,01E+06	9,04E+04	0	2,41E+05	5	5	3	6	4	0	2	2	6	2	2	1	2	Oxidation (	70906
A0A087WSY9	Thioredoxi	tr|A0A087WSY9|A0A08	64,62	5	9	2	0	2	2	8	2	2	2	2	8,33E+05	2,56E+06	3,76E+06		1,40E+05	1,24E+06	3,13E+06	1,01E+06	9,04E+04	0	2,41E+05	5	5	3	6	4	0	2	2	6	2	2	1	2	Oxidation (	70756
A0A087WSW9	Thioredoxi	tr|A0A087WSW9|A0A0	64,62	6	11	2	0	2	2	9	2	2	2	2	8,33E+05	2,56E+06	3,76E+06		1,40E+05	1,24E+06	3,13E+06	1,01E+06	9,04E+04	0	2,41E+05	5	5	3	6	4	0	2	2	6	2	2	1	2	Oxidation (	60079
E9PIR7	Thioredoxi	tr|E9PIR7|E9PIR7_HUM	64,62	7	12	2	0	2	2	10	2	2	2	2	8,33E+05	2,56E+06	3,76E+06		1,40E+05	1,24E+06	3,13E+06	1,01E+06	9,04E+04	0	2,41E+05	5	5	3	6	4	0	2	2	6	2	2	1	2	Oxidation (	53167
F8W809	Thioredoxi	tr|F8W809|F8W809_HU	64,62	7	12	2	0	2	2	10	2	2	2	2	8,33E+05	2,56E+06	3,76E+06		1,40E+05	1,24E+06	3,13E+06	1,01E+06	9,04E+04	0	2,41E+05	5	5	3	6	4	0	2	2	6	2	2	1	2	Oxidation (	54604
A0A182DWI3	Thioredoxi	tr|A0A182DWI3|A0A18	64,62	6	10	2	0	2	2	9	2	2	2	2	8,33E+05	2,56E+06	3,76E+06		1,40E+05	1,24E+06	3,13E+06	1,01E+06	9,04E+04	0	2,41E+05	5	5	3	6	4	0	2	2	6	2	2	1	2	Oxidation (	62036
E2QRB9	Thioredoxi	tr|E2QRB9|E2QRB9_HU	64,62	7	10	2	0	2	2	11	2	2	2	2	8,33E+05	2,56E+06	3,76E+06		1,40E+05	1,24E+06	3,13E+06	1,01E+06	9,04E+04	0	2,41E+05	4	4	3	5	4	0	2	2	6	2	2	1	2		50723
ERGI3	Endoplasm	Q9Y282|ERGI3_HUMAN	64,6	7	8	11	0	4	8	8	11	4	4	8	4,10E+06	2,74E+06	3,52E+06		2,30E+05	6,33E+06	5,63E+06	2,08E+06	1,75E+05	3,07E+05	1,52E+06	4	4	4	7	8	0	2	6	8	7	3	2	4	Deamidati	43222
H0Y5K5	Endoplasm	tr|H0Y5K5|H0Y5K5_HU	64,6	7	7	7	0	4	7	7	7	4	4	7	4,10E+06	2,74E+06	3,25E+06		2,30E+05	6,33E+06	5,63E+06	2,08E+06	1,75E+05	3,07E+05	1,52E+06	3	3	4	7	6	0	2	6	8	6	3	2	4	Deamidati	44687
H0Y621	Endoplasm	tr|H0Y621|H0Y621_HU	64,6	8	9	9	0	5	9	9	9	5	4	9	4,10E+06	2,74E+06	3,25E+06		2,30E+05	6,33E+06	5,63E+06	2,08E+06	1,75E+05	3,07E+05	1,52E+06	3	3	4	7	6	0	2	6	8	6	3	2	4	Deamidati	36971
A0A0A0MTR6	NADPH:adı	tr|A0A0A0MTR6|A0A0/	64,49	7	9	7	0	2	12	7	5	5	3	4	1,82E+06	6,43E+06	1,15E+06		1,40E+05	7,03E+06	5,48E+06	9,92E+05	1,41E+05	1,39E+05	4,98E+05	7	7	4	10	6	0	1	9	10	3	2	1	3	Deamidati	52891
A0A0C4DFN8	NADPH:adı	tr|A0A0C4DFN8|A0A0C	64,49	7	9	7	0	2	12	7	4	4	3	4	1,82E+06	6,43E+06	1,15E+06		1,40E+05	7,03E+06	5,48E+06	9,92E+05	1,41E+05	1,39E+05	4,98E+05	7	7	4	10	6	0	1	9	10	3	2	1	3	Deamidati	53809
FA50A	Protein FAI	Q14320|FA50A_HUMAI	64,47	0	13	0	0	0	13	9	5	0	0	0		3,30E+05				1,86E+06	1,74E+06	0				3	3	0	4	0	0	0	6	3	1	0	0	0		40242
SQSTM	Sequestosc	Q13501|SQSTM_HUMA	64,38	0	7	3	0	0	3	7	3	0	0	0		8,54E+05	7,22E+05			1,60E+05	2,81E+06	4,93E+05				2	2	0	2	2	0	0	1	4	1	0	0	0		47687
KLH41	Kelch-like	O60662|KLH41_HUMAI	64,36	3	3	2	0	0	3	3	0	2	2	5	8,20E+04	3,43E+06	2,10E+05			1,92E+06	3,72E+06		4,46E+05	8,05E+05	1,46E+06	4	4	2	4	1	0	0	4	7	0	2	1	4	Oxidation (	68037
DDX23	Probable A	Q9BUQ8|DDX23_HUM	64,32	3	3	3	0	0	5	3	3	0	0	0	1,84E+06	6,50E+05	0			3,27E+06	3,49E+06	1,09E+06				3	3	2	2	3	0	0	7	3	6	0	0	0	Deamidati	95583
E9PAU2	Ribonuclec	tr|E9PAU2|E9PAU2_HU	64,29	4	2	2	0	0	4	8	4	0	0	0	6,23E+05	6,01E+05	9,05E+05			3,01E+06	2,93E+06	6,58E+05				3	3	4	2	3	0	0	6	6	3	0	0	0	Phosphoryl	79579
A0A087WZ13	Ribonuclec	tr|A0A087WZ13|A0A08	64,29	4	2	2	0	0	4	8	4	0	0	0	6,23E+05	6,01E+05	9,05E+05			3,01E+06	2,93E+06	6,58E+05				3	3	4	2	3	0	0	6	6	3	0	0	0	Phosphoryl	77844
RAVR1	Ribonuclec	Q8IY67|RAVR1_HUMAN	64,29	5	2	2	0	0	5	10	5	0	0	0	6,23E+05	6,01E+05	9,05E+05			3,01E+06	2,93E+06	6,58E+05				3	3	4	2	3	0	0	6	6	3	0	0	0	Phosphoryl	63877
PREB	Prolactin re	Q9HCU5|PREB_HUMAN	64,26	4	8	11	0	4	11	11	8	4	4	4	1,75E+06	4,63E+06	2,85E+06		1,67E+05	1,07E+07	9,46E+06	1,42E+06	1,24E+05	3,16E+05	0	3	3	3	5	6	0	1	10	6	3	1	2	2		45468
B5MC98	Prolactin re	tr|B5MC98|B5MC98_H	64,26	4	9	13	0	4	13	13	9	4	4	4	1,75E+06	4,63E+06	2,85E+06		1,67E+05	1,07E+07	9,46E+06	1,42E+06	1,24E+05	3,16E+05	0	3	3	3	5	6	0	1	10	6	3	1	2	2		38940
A0A1B0GTL5	Rab11 fam	tr|A0A1B0GTL5|A0A1B	64,08	4	3	3	1	1	5	6	5	1	1	1	1,45E+06	2,40E+06	2,58E+06	1,00E+05	3,83E+05	8,56E+06	5,71E+06	1,91E+06	2,05E+05	1,00E+05	3,78E+05	10	10	5	4	4	1	2	7	9	5	1	1	2	Phosphoryl	138414
RFIP5	Rab11 fam	Q9BXF6|RFIP5_HUMAN	64,08	7	7	4	2	2	9	12	8	2	2	2	1,45E+06	2,40E+06	2,30E+06	1,00E+05	3,83E+05	8,56E+06	5,71E+06	1,91E+06	2,05E+05	1,00E+05	3,78E+05	9	9	5	4	3	1	2	7	9	4	1	1	2	Phosphoryl	70415
GBP2	Guanylate-	P32456|GBP2_HUMAN	63,62	0	6	0	0	0	0	0	0	0	0	0		0										2	1	0	3	0	0	0	0	0	0	0	0	0	Mutation	67209
A8MUA9	SMT3 supp	tr|A8MUA9|A8MUA9_H	63,58	9	9	9	0	9	9	9	9	9	0	9	2,90E+06	6,13E+06	7,16E+06		1,15E+06	5,51E+06	8,15E+06	3,66E+06	3,81E+05		0	2	2	2	2	3	0	2	2	3	3	1	0	1	Mutation	15318
A8MU27	Small ubiq	tr|A8MU27|A8MU27_H	63,58	8	8	8	0	8	8	8	8	8	0	8	2,90E+06	6,13E+06	7,16E+06		1,15E+06	5,51E+06	8,15E+06	3,66E+06	3,81E+05		0	2	2	2	2	3	0	2	2	3	3	1	0	1	Mutation	16956
SUMO3	Small ubiq	P55854|SUMO3_HUMA	63,58	12	12	12	0	12	12	12	12	12	0	12	2,90E+06	6,13E+06	7,16E+06		1,15E+06	5,51E+06	8,15E+06	3,66E+06	3,81E+05		0	2	2	2	2	3	0	2	2	3	3	1	0	1	Mutation	11637
SUMO2	Small ubiq	P61956|SUMO2_HUMA	63,58	13	13	23	0	13	13	13	13	13	0	13	2,90E+06	6,13E+06	9,03E+06		1,15E+06	5,51E+06	8,15E+06	3,66E+06	3,81E+05		0	3	3	2	2	4	0	2	2	3	3	1	0	1	Mutation	10871
SUMO4	Small ubiq	Q6EEV6|SUMO4_HUM	63,58	13	13	13	0	13	13	13	13	13	0	13	2,90E+06	6,13E+06	7,16E+06		1,15E+06	5,51E+06	8,15E+06	3,66E+06	3,81E+05		0	2	2	2	2	3	0	2	2	3	3	1	0	1	Mutation	10685
PP2BA	Serine/thre	Q08209|PP2BA_HUMAI	63,52	3	3	6	0	0	7	6	9	0	0	2	1,73E+05	1,45E+05	0			2,65E+06	3,34E+05	2,27E+06				7	6	2	6	3	0	0	7	4	9	0	0	1	Phosphoryl	58688
E7ETC2	Serine/thre	tr|E7ETC2|E7ETC2_HUN	63,52	2	2	8	0	0	8	5	10	0	0	2			0			2,65E+06	1,70E+05	2,16E+06				5	4	1	5	3	0	0	7	3	8	0	0	1	Phosphoryl	47815
AGFG1	Arf-GAP dc	P52594|AGFG1_HUMAI	63,5	3	3	3	0	0	3	3	3	0	0	0	2,23E+06	4,97E+06	3,03E+06			0	1,36E+07	3,30E+06				1	1	2	1	2	0	0	1	3	1	0	0	0	Deamidati	58260
TIDC1	Complex I	Q9NPL8|TIDC1_HUMAN	63,43	13	5	10	8	0	5	0	8	0	0	0	5,54E+05	0	0	0		0		0				4	4	2	1	2	1	0	2	0	1	0	0	0	Phosphoryl	32178
C9JU35	Complex I	tr|C9JU35|C9JU35_HUN	63,43	10	10	19	0	0	9	0	0	0	0	0	5,54E+05	0	0			0						3	3	1	1	2	0	0	2	0	0	0	0	0	Mutation	17459
NICA	Nicastrin C	Q92542|NICA_HUMAN	63,33	2	3	3	0	0	3	3	2	0	0	3	5,53E+05	5,32E+05	9,13E+05			4,25E+05	1,13E+06	0			3,25E+05	2	2	2	4	4	0	0	4	4	1	0	0	3		78411
H0Y6T7	Nicastrin (F	tr|H0Y6T7|H0Y6T7_HU	63,33	4	8	8	0	0	8	8	4	0	0	8	5,53E+05	5,32E+05	9,13E+05			4,25E+05	1,13E+06	0			3,25E+05	2	2	2	4	4	0	0	4	4	1	0	0	3		30165
WASF2	Wiskott-Al	Q9Y6W5|WASF2_HUM	63,18	0	2	5	0	0	3	7	9	0	0	0		0	1,38E+05			0	0	0				3	3	0	2	5	0	0	4	2	4	0	0	0	Deamidati	54284
NDUAC	NADH deh	Q9UI09|NDUAC_HUMA	63,02	8	12	8	0	14	18	0	0	0	0	6	4,87E+05	0	3,11E+05		3,02E+05	1,12E+05					4,36E+05	4	4	1	1	1	0	2	4	0	0	0	0	2	Mutation	17114
J3QKW2	28S riboso	tr|J3QKW2|J3QKW2_H	62,95	6	14	14	0	8	6	6	14	0	0	14	1,02E+06	3,79E+06	2,76E+06		3,07E+05	4,68E+06	4,97E+06	6,13E+05			4,70E+05	2	2	3	4	4	0	2	5	3	2	0	0	4		20838
RT07	28S riboso	Q9Y2R9|RT07_HUMAN	62,95	5	10	10	0	6	5	5	10	0	0	10	1,02E+06	3,79E+06	2,76E+06		3,07E+05	4,68E+06	4,97E+06	6,13E+05			4,70E+05	2	2	3	4	4	0	2	5	3	2	0	0	4		28134
J3QLS3	28S riboso	tr|J3QLS3|J3QLS3_HUN	62,95	4	9	9	0	5	4	4	9	0	0	9	1,02E+06	3,79E+06	2,76E+06		3,07E+05	4,68E+06	4,97E+06	6,13E+05			4,70E+05	2	2	3	4	4	0	2	5	3	2	0	0	4		31704
D0EV57	HLA class I	tr|D0EV57|D0EV57_HU	62,84	8	7	3	0	3	3	7	7	3	8	11	1,31E+06									2,46E+05	2,37E+05	4	2	2	2	1	0	1	2	3	2	1	2	4	Mutation	39052
HLAF	HLA class I	P30511|HLAF_HUMAN	62,84	5	3	3	0	3	0	3	3	0	8	8	1,31E+06									2,46E+05	2,37E+05	3	2	1	1	1	0	1	0	1	1	0	2	2	Mutation	39062
B1ALY0	PALM2 anc	tr|B1ALY0|B1ALY0_HUI	62,73	10	3	3	0	0	9	7	3	3	0	3	0	3,81E+05	5,08E+05			8,03E+03	8,22E+05	6,52E+05	0		6,79E+04	5	5	5	3	3	0	0	7	3	2	1	0	2	Mutation	47627
E7ETZ4	Basic leuci	tr|E7ETZ4|E7ETZ4_HUN	62,64	4	7	5	0	3	5	12	7	0	4	0	1,32E+05	8,35E+05	2,73E+05		1,21E+05	0	1,56E+06	0		0		8	8	2	3	2	0	1	1	6	2	0	1	0	Phosphoryl	46913
BZW2	Basic leuci	Q9Y6E2|BZW2_HUMAN	62,64	4	7	5	0	3	5	12	7	0	4	0	1,32E+05	8,35E+05	2,73E+05		1,21E+05	0	1,56E+06	0		0		8	8	2	3	2	0	1	1	6	2	0	1	0	Phosphoryl	48162
Q75MG1	Basic leuci	tr|Q75MG1|Q75MG1_H	62,64	3	7	7	0	4	7	14	7	0	6	0	0	2,35E+04	2,73E+05		1,21E+05	0	1,30E+06	0		0		6	6	1	2	2	0	1	1	5	1	0	1	0	Phosphoryl	31248
E7EMS9	Basic leuci	tr|E7EMS9|E7EMS9_HU	62,64	0	9	9	0	0	9	19	9	0	8	0		2,35E+04	2,73E+05			0	1,30E+06	0		0		4	4	0	2	2	0	0	1	5	1	0	1	0	Phosphoryl	23489
E9PFE3	Basic leuci	tr|E9PFE3|E9PFE3_HUN	62,64	0	12	12	0	0	12	12	20	0	0	0		2,35E+04	2,73E+05			0	5,95E+05	1,37E+05				2	2	0	2	2	0	0	1	2	2	0	0	0	Phosphoryl	18710
C9JF98	Basic leuci	tr|C9JF98|C9JF98_HUM	62,64	0	12	12	0	0	12	12	12	0	10	0		2,35E+04	2,73E+05			0	5,95E+05	0		0		2	2	0	2	2	0	0	1	2	1	0	1	0	Phosphoryl	18576
F8WDX8	Basic leuci	tr|F8WDX8|F8WDX8_H	62,64	0	11	11	0	0	11	11	11	0	0	0		2,35E+04	2,73E+05			0	5,95E+05	0				1	1	0	2	2	0	0	1	2	1	0	0	0		19519
FBLL1	rRNA/tRNA	A6NHQ2|FBLL1_HUMAI	62,53	21	7	11	3	0	8	15	7	0	0	0	0											6	1	8	6	7	1	0	5	7	3	0	0	0	Glycidamid	34803
TOM40	Mitochond	O96008|TOM40_HUMA	62,43	4	4	4	5	0	4	4	0	0	0	4	2,39E+05	0	0	8,67E+04		0	5,56E+05				2,10E+06	3	3	1	1	1	1	0	1	1	0	0	0	1	Phosphoryl	37893
DTD1	D-aminoac	Q8TEA8|DTD1_HUMAN	62,36	8	8	8	0	0	8	8	8	0	0	0	1,39E+06	1,25E+06	1,69E+06			1,13E+06	2,24E+06	8,85E+05				2	2	2	4	3	0	0	2	8	4	0	0	0	2-amino-3-	23424
SPD2A	SH3 and P)	Q5TCZ1|SPD2A_HUMAI	62,2	0	0	0	0	1	5	5	3	0	0	0						6,38E+05	1,88E+06	0				4	3	0	0	0	0	1	3	6	2	0	0	0	Phosphoryl	125289
H0Y507	SH3 and P)	tr|H0Y507|H0Y507_HU	62,2	0	0	0	0	1	5	5	4	0	0	0						6,38E+05	1,88E+06	0				4	3	0	0	0	0	1	3	6	2	0	0	0	Phosphoryl	116487
C9JJ34	Ran-specifi	tr|C9JJ34|C9JJ34_HUM	62,17	0	16	7	0	0	7	28	7	0	0	0		6,61E+06	3,14E+06			4,14E+06	7,71E+06	2,85E+06				3	3	0	6	4	0	0	3	5	3	0	0	0		18762
RANG	Ran-specifi	P43487|RANG_HUMAN	62,17	0	13	5	0	0	5	22	5	0	0	0		6,61E+06	3,14E+06			4,14E+06	7,71E+06	2,85E+06				3	3	0	6	4	0	0	3	5	3	0	0	0		23310
RTN3	Reticulon-3	O95197|RTN3_HUMAN	62,13	1	3	1	1	2	2	1	1	2	1	2	2,33E+06	1,54E+07	1,18E+07	9,49E+05	9,82E+06	1,99E+07	1,54E+07	4,97E+06	5,93E+06	3,64E+05	1,17E+07	6	6	6	7	6	2	9	11	8	3	7	2	8	Phosphoryl	112611
CP51A	Lanosterol	Q16850|CP51A_HUMAI	62,13	4	2	2	0	3	7	2	2	2	2	0	7,92E+05	0	1,08E+06		0	1,99E+06	2,00E+06	6,63E+05	4,24E+04	0		7	7	4	1	2	0	1	7	2	4	2	1	0	Ubiquitinat	57278
GT253	Inactive gl	Q5T4B2|GT253_HUMAI	62,1	3	5	3	0	0	5	5	0	0	0	0	0	7,14E+05	2,20E+05			1,06E+06	9,82E+05					2	2	1	3	2	0	0	3	4	0	0	0	0		67592
CAPR1	Caprin-1 O	Q14444|CAPR1_HUMAI	62,04	3	7	3	0	0	3	3	2	0	0	0	2,23E+05	1,39E+07	2,25E+05			5,21E+05	3,47E+05	2,70E+05				4	4	2	6	2	0	0	2	3	2	0	0	0	Oxidation (	78366
G3V153	Caprin-1 O	tr|G3V153|G3V153_HU	62,04	4	7	4	0	0	4	4	2	0	0	0	2,23E+05	1,39E+07	2,25E+05			5,21E+05	3,47E+05	2,70E+05				4	4	2	6	2	0	0	2	3	2	0	0	0	Oxidation (	70353
E9PLA9	Caprin-1 (F	tr|E9PLA9|E9PLA9_HUN	62,04	12	18	12	0	0	12	12	6	0	0	0	2,23E+05	1,39E+07	2,25E+05			5,21E+05	3,47E+05	2,70E+05				3	3	2	5	2	0	0	2	3	2	0	0	0		20236
CISD2	CDGSH iror	Q8N5K1|CISD2_HUMAN	61,95	11	11	28	0	11	11	11	11	0	0	11	7,50E+05	1,53E+06	8,65E+05		5,73E+05	2,57E+06	1,06E+06	1,82E+05			1,74E+05	2	2	2	3	3	0	2	3	2	2	0	0	3	Beta-meth	15278
D6RCF4	CDGSH iror	tr|D6RCF4|D6RCF4_HU	61,95	10	10	26	0	10	10	10	10	0	0	10	7,50E+05	1,53E+06	8,65E+05		5,73E+05	2,57E+06	1,06E+06	1,82E+05			1,74E+05	2	2	2	3	3	0	2	3	2	2	0	0	3	Beta-meth	16074
CHCH2	Coiled-coil-	Q9Y6H1|CHCH2_HUMA	61,95	16	16	16	0	9	16	16	16	0	0	0	4,25E+06	3,27E+06	2,41E+06		0	6,69E+06	6,51E+06	2,17E+06				3	3	5	7	3	0	1	5	6	3	0	0	0	Phosphoryl	15513
CHCH9	Putative cc	Q5T1J5|CHCH9_HUMAI	61,95	16	16	16	0	9	16	16	16	0	0	0	4,25E+06	3,27E+06	2,41E+06		0	6,69E+06	6,51E+06	2,17E+06				3	3	5	7	3	0	1	5	6	3	0	0	0	Phosphoryl	15490
C9JWU9	Mesoderm	tr|C9JWU9|C9JWU9_HI	61,93	14	14	14	5	14	14	14	14	0	5	14	2,11E+06	3,40E+06	4,17E+06	2,13E+05	9,54E+05	5,97E+06	3,06E+06	1,92E+06		0	2,26E+06	2	2	3	4	6	1	2	6	4	5	0	2	4	Deamidati	24362
C9JW74	Mesoderm	tr|C9JW74|C9JW74_HU	61,93	9	9	9	3	9	9	9	9	0	3	9	2,11E+06	3,40E+06	4,17E+06	2,13E+05	9,54E+05	5,97E+06	3,06E+06	1,92E+06		0	2,26E+06	2	2	3	4	6	1	2	6	4	5	0	2	4	Deamidati	37535
MEST	Mesoderm	Q5EB52|MEST_HUMAN	61,93	9	9	9	3	9	9	9	9	0	3	9	2,11E+06	3,40E+06	4,17E+06	2,13E+05	9,54E+05	5,97E+06	3,06E+06	1,92E+06		0	2,26E+06	2	2	3	4	6	1	2	6	4	5	0	2	4	Deamidati	38830
X5D2R7	Proteasom	tr|X5D2R7|X5D2R7_HU	61,87	0	10	13	0	5	5	5	5	5	0	5		0	2,41E+05		0	1,21E+05	2,39E+06	1,80E+06	0		3,78E+05	5	5	0	2	3	0	1	1	3	2	1	0	1	Mutation	30354
PSB8	Proteasom	P28062|PSB8_HUMAN	61,87	0	10	13	0	5	5	5	5	5	0	5		0	2,41E+05		0	1,21E+05	2,39E+06	1,80E+06	0		3,78E+05	5	5	0	2	3	0	1	1	3	2	1	0	1	Mutation	30354

A0A140T998	Proteasom tr|A0A140T998|A0A14(	61,87	0	11	10	0	6	6	6	6	6	0	6		0	2,41E+05		0	1,21E+05	2,39E+06	1,80E+06	0		3,78E+05	4	4	0	2	2	0	1	1	3	2	1	0	1	Mutation	27850
Q5JNW7	Proteasom tr|Q5JNW7|Q5JNW7_H	61,87	0	11	10	0	6	6	6	6	6	0	6		0	2,41E+05		0	1,21E+05	2,39E+06	1,80E+06	0		3,78E+05	4	4	0	2	2	0	1	1	3	2	1	0	1	Mutation	27850
GLRX3	Glutaredox O76003|GLRX3 HUMAI	61,85	0	4	4	0	0	4	13	5	0	0	0		3,35E+06	3,40E+06			1,85E+07	1,82E+07	0				3	3	0	1	1	0	0	2	6	1	0	0	0	Deamidatic	37432
G3V5M2	Inosine-gu tr|G3V5M2|G3V5M2_H	61,8	7	7	7	0	0	7	7	7	0	0	0	3,33E+05	1,05E+06	1,37E+06			1,35E+06	3,81E+06	1,22E+06				1	1	1	3	4	0	0	3	5	5	0	0	0	Deamidatic	24479
PNPH	Purine nucl P00491|PNPH HUMAN	61,8	5	5	5	0	0	5	5	5	0	0	0	3,33E+05	1,05E+06	1,37E+06			1,35E+06	3,81E+06	1,22E+06				1	1	1	3	4	0	0	3	5	5	0	0	0	Deamidatic	32118
E9PHN7	Glutathion tr|E9PHN7|E9PHN7 HL	61,76	0	7	7	0	0	7	17	7	7	0	7		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		3	3	0	3	2	0	0	1	2	1	1	0	1	Mutation	21363
GSTM2	Glutathion P28161|GSTM2 HUMA	61,76	0	6	6	0	0	6	14	6	6	0	6		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		3	3	0	3	2	0	0	1	2	1	1	0	1	Mutation	25745
E9PLF1	Glutathion tr|E9PLF1|E9PLF1 HUM	61,76	0	9	9	0	0	9	20	9	9	0	9		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		3	3	0	3	2	0	0	1	2	1	1	0	1	Mutation	17369
E9PHN6	Glutathion tr|E9PHN6|E9PHN6_HL	61,76	0	7	7	0	0	7	16	7	7	0	7		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		3	3	0	3	2	0	0	1	2	1	1	0	1	Mutation	22876
F6XZQ7	Glutathion tr|F6XZQ7|F6XZQ7 HU	61,76	0	6	6	0	0	6	14	6	6	0	6		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		3	3	0	3	2	0	0	1	2	1	1	0	1	Mutation	26098
A0A0A0MR85	Glutathion tr|A0A0A0MR85|A0A0	61,76	0	6	6	0	0	6	6	6	6	0	6		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		2	2	0	3	2	0	0	1	1	1	1	0	1	Mutation	25563
GSTM4	Glutathion Q03013|GSTM4 HUMA	61,76	0	6	6	0	0	6	6	6	6	0	6		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		2	2	0	3	2	0	0	1	1	1	1	0	1	Mutation	25561
B9ZVX7	Glutathion tr|B9ZVX7|B9ZVX7_HU	61,76	0	9	9	0	0	9	9	9	9	0	9		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		2	2	0	3	2	0	0	1	1	1	1	0	1	Mutation	17390
GSTM1	Glutathion P09488|GSTM1 HUMA	61,76	0	6	6	0	0	6	6	6	6	0	6		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		2	2	0	3	2	0	0	1	1	1	1	0	1	Mutation	25712
E7EWW9	Glutathion tr|E7EWW9|E7EWW9_	61,76	0	5	5	0	0	5	5	5	5	0	5		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		2	2	0	3	2	0	0	1	1	1	1	0	1	Mutation	27617
H3BQT3	Glutathion tr|H3BQT3|H3BQT3 HU	61,76	0	15	15	0	0	15	15	15	15	0	15		1,53E+06	5,75E+05			0	4,98E+05	0	0	0		2	2	0	3	2	0	0	1	1	1	1	0	1	Mutation	10381
RL21	60S ribosor P46778|RL21_HUMAN	61,71	9	9	9	0	0	9	9	9	0	0	0	5,26E+05	5,11E+06	4,98E+06			3,29E+06	9,92E+06	3,13E+06				1	1	2	5	5	0	0	3	6	4	0	0	0	Deamidatic	18565
G3V1B3	60S ribosor tr|G3V1B3|G3V1B3 HU	61,71	17	17	17	0	0	17	17	17	0	0	0	5,26E+05	5,11E+06	4,98E+06			3,29E+06	9,92E+06	3,13E+06				1	1	2	5	5	0	0	3	6	4	0	0	0	Deamidatic	9887
M0R181	60S ribosor tr|M0R181|M0R181_H	61,71	12	12	12	0	0	12	12	12	0	0	0	5,26E+05	5,11E+06	4,98E+06			3,29E+06	9,92E+06	3,13E+06				1	1	2	5	5	0	0	3	6	4	0	0	0	Deamidatic	14149
SCAM2	Secretory c Q15122|SCAM2 HUMA	61,42	4	4	4	4	6	6	10	4	6	0	6	6,37E+05	1,72E+06	1,22E+06	1,77E+05	1,22E+06	4,72E+06	1,42E+06	3,27E+05	9,05E+05		1,65E+06	4	4	2	2	5	1	2	6	8	1	2	0	4	Deamidatic	36649
B8ZZB8	CB1 cannal tr|B8ZZB8|B8ZZB8_HUI	61,4	0	12	0	0	0	0	12	0	0	0	0		0					1,69E+05					1	1	0	2	0	0	0	0	1	0	0	0	0		15168
CNRP1	CB1 cannal Q96F85|CNRP1 HUMA	61,4	0	10	0	0	0	0	10	0	0	0	0		0					1,69E+05					1	1	0	2	0	0	0	0	1	0	0	0	0		18648
PPME1	Protein phc Q9Y570|PPME1_HUMA	61,39	6	10	5	0	0	5	10	6	0	0	0	0	0	5,26E+04			0	2,69E+05	0				2	2	2	2	2	0	0	1	6	1	0	0	0		42315
COX20	Cytochrom Q5RI15|COX20 HUMAI	61,2	10	10	10	10	10	10	10	0	10	0	10	1,06E+06	3,33E+06	6,59E+05	2,95E+05	7,28E+05	3,33E+06	1,05E+06		5,38E+05		1,32E+06	2	2	2	3	1	1	1	2	1	0	1	0	3	Mutation	13291
H7BZK0	Sarcolemm tr|H7BZK0|H7BZK0_HU	61,09	6	6	6	0	6	11	6	3	3	0	6	1,35E+06	2,25E+06	1,47E+06		6,54E+05	2,43E+06	3,11E+06	0	7,25E+04		6,78E+05	4	4	4	5	3	0	4	7	5	2	1	0	3		50382
A0A590UJ56	Sarcolemm tr|A0A590UJ56|A0A59(	61,09	5	5	5	0	5	10	5	3	3	0	5	1,35E+06	2,25E+06	1,47E+06		6,54E+05	2,43E+06	3,11E+06	0	7,25E+04		6,78E+05	4	4	4	5	3	0	4	7	5	2	1	0	3		55194
H7C3M8	Sarcolemm tr|H7C3M8|H7C3M8_H	61,09	5	5	5	0	5	8	5	2	2	0	5	1,35E+06	2,25E+06	1,47E+06		6,54E+05	2,43E+06	3,11E+06	0	7,25E+04		6,78E+05	4	4	4	5	3	0	4	7	5	2	1	0	3		64466
SLMAP	Sarcolemm Q14BN4|SLMAP HUMA	61,09	3	3	3	0	3	6	3	2	2	0	3	1,35E+06	2,25E+06	1,47E+06		6,54E+05	2,43E+06	3,11E+06	0	7,25E+04		6,78E+05	4	4	4	5	3	0	4	7	5	2	1	0	3		95198
A0A590UJK3	Sarcolemm tr|A0A590UJK3|A0A59(	61,09	3	3	3	0	3	6	3	2	2	0	3	1,35E+06	2,25E+06	1,47E+06		6,54E+05	2,43E+06	3,11E+06	0	7,25E+04		6,78E+05	4	4	4	5	3	0	4	7	5	2	1	0	3		96901
SNX2	Sorting nex O60749|SNX2 HUMAN	60,94	2	9	2	0	0	5	7	3	0	0	0	1,08E+06	1,17E+06	1,62E+05			3,28E+06	3,63E+06	8,82E+05				7	7	1	6	1	0	0	7	7	2	0	0	0	Phosphory	58471
H10	Histone H1 P07305|H10_HUMAN	60,93	11	11	16	0	0	12	16	7	0	0	0	8,91E+06	9,87E+06	1,24E+07			1,23E+07	1,10E+07	1,92E+06				5	5	6	7	5	0	0	4	5	3	0	0	0	Mutation	20863
PCNP	PEST prote Q8WW12|PCNP HUMA	60,91	17	16	25	0	0	17	25	17	0	0	0	1,19E+06	1,63E+06	5,58E+06			3,66E+06	4,97E+06	5,07E+06				5	5	3	2	6	0	0	4	9	4	0	0	0	Deamidatic	18925
NOTC2	Neurogenic Q04721|NOTC2_HUMA	60,89	1	0	0	0	0	0	1	0	0	0	0	0		1,87E+05		9,26E+04	6,44E+05	6,61E+05	1,47E+05				2	2	1	0	2	0	1	3	4	3	0	0	0		265403
CAHM5	Calcium ho Q8N5C1|CAHM5 HUM	60,82	4	4	4	0	4	4	4	4	0	0	4	4,25E+04	2,97E+05	1,16E+05		0	3,78E+05	1,02E+05	6,04E+04			1,24E+05	2	2	2	2	2	0	2	1	2	1	0	0	2	Mutation	35170
E5RI99	60S ribosor tr|E5RI99|E5RI99_HUM	60,48	7	25	14	0	0	32	14	14	0	0	0	3,47E+05	4,04E+06	9,66E+05			4,71E+06	2,87E+06	1,21E+06				5	5	1	3	3	0	0	6	2	2	0	0	0	Mutation	12656
RL30	60S ribosor P62888|RL30_HUMAN	60,48	7	24	14	0	0	31	14	14	0	0	0	3,47E+05	4,04E+06	9,66E+05			4,71E+06	2,87E+06	1,21E+06				5	5	1	3	3	0	0	6	2	2	0	0	0	Mutation	12784
ECHD1	Ethylmalor Q9NTX5|ECHD1_HUMA	60,36	9	4	4	0	0	4	0	4	0	0	0	6,66E+04	0	5,64E+05			0	0	0				2	2	2	1	1	0	0	1	0	1	0	0	0	Mutation	33698
RS7	40S ribosor P62081|RS7_HUMAN	60,14	15	27	15	0	0	11	15	6	0	0	0	4,32E+06	6,50E+06	6,38E+06			4,65E+06	8,13E+06	8,42E+05				7	7	10	10	8	0	0	5	7	6	0	0	0	Mutation	22127
B5MCP9	40S ribosor tr|B5MCP9|B5MCP9_H	60,14	11	23	11	0	0	6	11	6	0	0	0	4,32E+06	4,46E+06	3,50E+06			2,18E+06	5,65E+06	8,42E+05				6	6	9	8	7	0	0	4	6	6	0	0	0	Mutation	21312
RM55	39S ribosor Q7Z7F7|RM55 HUMAN	60,11	21	12	12	0	0	12	12	12	0	0	0	2,39E+06	2,91E+06	2,57E+06			4,03E+06	2,59E+06	1,25E+06				3	3	8	6	5	0	0	5	6	7	0	0	0	Deamidatic	15128
X6R631	39S ribosor tr|X6R631|X6R631_HUI	60,11	27	27	27	0	0	27	27	27	0	0	0	2,39E+06	2,91E+06	2,57E+06			4,03E+06	2,59E+06	1,25E+06				2	2	7	6	5	0	0	5	6	7	0	0	0	Deamidatic	6849
SCRN1	Secernin-1 Q12765|SCRN1 HUMA	60,08	0	9	7	0	0	0	7	7	0	0	0		1,10E+06	3,53E+05				6,82E+05	5,91E+05				3	3	0	4	3	0	0	0	3	3	0	0	0		46382
LMCD1	LIM and cy Q9NZU5|LMCD1_HUMA	60,07	0	5	0	0	0	0	5	5	0	0	0		0					3,90E+05	0				1	1	0	1	0	0	0	0	2	1	0	0	0		40833
H7C3D2	LIM and cy tr|H7C3D2|H7C3D2_HL	60,07	0	8	0	0	0	0	8	8	0	0	0		0					3,90E+05	0				1	1	0	1	0	0	0	0	2	1	0	0	0		27371
C9IYS1	LIM and cy tr|C9IYS1|C9IYS1_HUM	60,07	0	8	0	0	0	0	8	8	0	0	0		0					3,90E+05	0				1	1	0	1	0	0	0	0	2	1	0	0	0		26125
B4DEY6	LIM and cy tr|B4DEY6|B4DEY6 HU	60,07	0	8	0	0	0	0	8	8	0	0	0		0					3,90E+05	0				1	1	0	1	0	0	0	0	2	1	0	0	0		28513
CTL2	Choline tra Q8JWA5|CTL2_HUMAN	60,01	0	2	3	0	0	5	2	4	0	2	0	2	2,40E+05	0			2,51E+06	5,60E+05		4,89E+05		7,80E+04	4	4	0	1	1	0	0	3	1	0	1	0	1	Phosphory	80124
BTF3	Transcriptic P20290|BTF3_HUMAN	60	23	9	9	0	0	9	9	9	0	0	0	4,78E+05	8,88E+05	1,15E+06			5,66E+05	1,10E+06	3,50E+05				2	2	4	2	2	0	0	3	2	2	0	0	0	Deamidatic	22168
A0A7I2V3T6	Transcriptic tr|A0A7I2V3T6|A0A7I2'	60	30	12	12	0	0	12	12	12	0	0	0	4,78E+05	8,88E+05	1,15E+06			5,66E+05	1,10E+06	3,50E+05				2	2	4	2	2	0	0	3	2	2	0	0	0	Deamidatic	17126
A0A7I2YQL2	Transcriptic tr|A0A7I2YQL2|A0A7I2'	60	36	14	14	0	0	14	14	14	0	0	0	4,78E+05	8,88E+05	1,15E+06			5,66E+05	1,10E+06	3,50E+05				2	2	4	2	2	0	0	3	2	2	0	0	0	Deamidatic	14471
RL29	60S ribosor P47914|RL29_HUMAN	59,94	9	9	9	0	0	9	9	9	0	0	0	9,96E+06	7,70E+06	1,03E+07			1,58E+07	2,41E+07	1,20E+07				1	1	6	5	5	0	0	7	8	9	0	0	0	Deamidatic	17752
A0A3B3ITT5	60S ribosor tr|A0A3B3ITT5|A0A3B3	59,94	9	9	9	0	0	9	9	9	0	0	0	9,96E+06	7,70E+06	1,03E+07			1,58E+07	2,41E+07	1,20E+07				1	1	6	5	5	0	0	7	8	9	0	0	0	Deamidatic	18512
MPPB	Mitochond Q75439|MPPB HUMAN	59,84	6	6	6	0	6	6	6	0	0	4	8	6,09E+05	5,03E+05	4,09E+05		2,10E+05	1,24E+06	3,86E+05			1,40E+05	5,80E+05	3	3	3	3	2	0	3	3	4	0	0	3	4		54366
G3V0E4	Beta-MPP tr|G3V0E4|G3V0E4 HU	59,84	6	4	4	0	6	6	6	0	0	2	6	6,09E+05	3,97E+05	4,09E+05		2,10E+05	1,24E+06	3,86E+05			7,97E+04	5,80E+05	2	2	3	2	1	0	3	3	4	0	0	2	3		54192
SOAT1	Sterol O-ac P35610|SOAT1 HUMAI	59,81	6	3	3	0	0	3	5	0	0	0	3	5,94E+06	9,41E+04	4,02E+05			6,65E+05	1,26E+06				2,01E+04	3	3	5	2	2	0	0	3	5	0	0	0	1	Deamidatic	64735
B1APM4	Sterol O-ac tr|B1APM4|B1APM4_HI	59,81	13	6	6	0	0	6	10	0	0	0	6	5,94E+06	9,41E+04	4,02E+05			6,65E+05	1,26E+06				2,01E+04	3	3	5	2	2	0	0	3	5	0	0	0	1	Deamidatic	29893
CNPY4	Protein car Q8N129|CNPY4 HUMA	59,81	9	16	10	0	0	15	10	4	0	0	0	4,44E+05	8,66E+05	3,11E+06			1,58E+06	3,81E+06	3,71E+05				5	5	2	4	2	0	0	5	4	1	0	0	0	Methylatic	28310
A0A0J9YVJ0	Protein car tr|A0A0J9YVJ0|A0A0J9'	59,81	19	33	21	0	0	31	21	8	0	0	0	4,44E+05	8,66E+05	3,11E+06			1,58E+06	3,81E+06	3,71E+05				5	5	2	4	2	0	0	5	4	1	0	0	0	Methylatic	13290
D6R9P4	Glucosamir tr|D6R9P4|D6R9P4 HU	59,76	0	0	0	0	5	0	11	0	0	0	0					2,10E+05		0					2	2	0	0	0	0	1	0	2	0	0	0	0	Deamidatic	30900
GNPI1	Glucosamir P46926|GNPI1_HUMAN	59,76	0	0	0	0	5	0	10	0	0	0	0					2,10E+05		0					2	2	0	0	0	0	1	0	2	0	0	0	0	Deamidatic	32669
D6RFF8	Glucosamir tr|D6RFF8|D6RFF8 HUI	59,76	0	0	0	0	5	0	10	0	0	0	0					2,10E+05		0					2	2	0	0	0	0	1	0	2	0	0	0	0	Deamidatic	32381
D6RAY7	Glucosamir tr|D6RAY7|D6RAY7_HU	59,76	0	0	0	0	6	0	13	0	0	0	0					2,10E+05		0					2	2	0	0	0	0	1	0	2	0	0	0	0	Deamidatic	26987
D6RB13	Glucosamir tr|D6RB13|D6RB13 HU	59,76	0	0	0	0	0	0	19	0	0	0	0							0					1	1	0	0	0	0	0	0	2	0	0	0	0		18218
CA198	Uncharacte Q9H425|CA198_HUMA	59,76	3	12	9	0	0	3	8	11	3	3	3	2,02E+06	4,37E+06	3,48E+06			2,78E+05	4,31E+06	1,70E+06	3,72E+04	1,82E+05	0	5	5	2	5	7	0	0	4	5	5	2	1	1		36346
E9PNW4	60S ribosor tr|E9PNW4|E9PNW4 H	59,74	19	19	21	19	19	19	19	7	19	19	19	1,00E+07	2,77E+07	1,60E+07	2,45E+06	3,28E+06	2,55E+07	1,79E+07	1,19E+06	5,58E+06	4,64E+06	7,01E+06	7	7	5	6	6	4	5	7	5	1	7	5	5	Beta-methy	11985
A0A2U3TZL5	CD59 glyco tr|A0A2U3TZL5|A0A2U	59,74	17	17	19	17	17	17	17	7	17	17	17	1,00E+07	2,77E+07	1,60E+07	2,45E+06	3,28E+06	2,55E+07	1,79E+07	1,19E+06	5,58E+06	4,64E+06	7,01E+06	7	7	5	6	6	4	5	7	5	1	7	5	5	Beta-methy	13343
CD59	CD59 glyco P13987|CD59_HUMAN	59,74	16	16	18	16	16	16	16	6	16	16	16	1,00E+07	2,77E+07	1,60E+07	2,45E+06	3,28E+06	2,55E+07	1,79E+07	1,19E+06	5,58E+06	4,64E+06	7,01E+06	7	7	5	6	6	4	5	7	5	1	7	5	5	Beta-methy	14177
RECQ1	ATP-depen P46063|RECQ1_HUMAI	59,44	2	4	5	0	0	4	4	2	0	0	0	7,40E+05	3,15E+06	6,07E+06			7,41E+06	5,11E+06	2,36E+06				5	5	3	2	6	0	0	4	7	1	0	0	0	Mutation	73457
ATPMK	ATP syntha Q96IX5|ATPMK HUMA	59,32	26	26	26	26	26	26	26	26	26	26	26	3,08E+06	6,13E+06	3,95E+06	2,84E+06	9,17E+06	1,35E+07	4,67E+06	1,93E+06	4,26E+06	1,78E+06	1,79E+07	1	1	2	6	4	4	10	8	5	3	5	5	11	Deamidatic	6458
RAB35	Ras-relatec Q15286|RAB35_HUMA	59,18	5	10	10	5	5	9	16	5	10	5	10		0	0			6,75E+05	0		1,06E+05		6,27E+05	4	3	6	7	8	3	4	8	5	5	5	5	10		23025
F5H157	Ras-relatec tr|F5H157|F5H157 HU	59,18	6	11	11	6	6	10	6	6	11	6	11		0	0			6,75E+05			1,06E+05		6,27E+05	3	2	6	7	8	3	4	8	4	5	5	5	10		21214
CNN1	Calponin-1 P51911|CNN1_HUMAN	58,86	4	10	4	7	0	8	8	4	4	0	0	5,33E+05	1,09E+06	8,16E+05	4,40E+04		1,75E+06	3,95E+06	0	0			5	5	2	3	2	1	0	3	4	1	1	0	0	Phosphory	33170
RMD3	Regulator c Q96TC7|RMD3 HUMAI	58,82	5	8	6	0	8	8	5	0	0	6	4	0	0	0		7,45E+05	0	1,86E+05			0	3,20E+05	5	5	3	4	5	0	5	3	3	0	0	2	3	Phosphory	52118
H0YNE5	Regulator c tr|H0YNE5|H0YNE5_HU	58,82	4	11	11	0	11	11	4	0	0	10	4	0	0	0		5,83E+05	0	0			0	0	3	3	2	3	5	0	4	2	1	0	0	2	2	Phosphory	27423
H0YLG5	Regulator c tr|H0YLG5|H0YLG5 HU	58,82	4	10	10	0	10	10	4	0	0	9	4	0	0	0		5,83E+05	0	0			0	0	3	3	2	3	5	0	4	2	1	0	0	2	2	Phosphory	31321
IST1	IST1 homol P53990|IST1_HUMAN	58,72	0	4	4	0	0	4	4	4	4	0	0		2,67E+05	1,58E+06			1,40E+06	1,45E+06	7,77E+04	0	8,45E+04		2	2	0	2	2	0	0	3	3	2	1	2	0		39751
H3BMU1	IST1 homol tr|H3BMU1|H3BMU1 I	58,72	0	7	7	0	0	7	7	7	7	0	0		2,67E+05	1,58E+06			1,40E+06	1,45E+06	7,77E+04	0	8,45E+04		2	2	0	2	2	0	0	3	3	2	1	2	0		23375
H3BUI0	IST1 homol tr|H3BUI0|H3BUI0_HUI	58,72	0	6	6	0	0	6	6	6	6	0	0		2,67E+05	1,58E+06			1,40E+06	1,45E+06	7,77E+04	0	8,45E+04		2	2	0	2	2	0	0	3	3	2	1	2	0		27911
H3BQF7	IST1 homol tr|H3BQF7|H3BQF7 HU	58,72	0	8	8	0	0	8	8	8	8	0	0		2,67E+05	1,58E+06			1,40E+06	1,45E+06	7,77E+04	0

E9PK47	Alpha-1 4 y tr|E9PK47|E9PK47_HUI	57,82	2	6	5	0	0	0	2	1	0	0	0	0	0													6	3	3	5	5	0	0	0	3	1	0	0	0	Phosphory	94070
PYGL	Glycogen p P06737|PYGL_HUMAN	57,82	3	6	5	1	0	0	2	1	0	0	0	0	0	0												7	4	4	5	5	1	0	0	3	1	0	0	0	Phosphory	97149
TB10B	TBC1 domi Q4KMP7|TB10B_HUMA	57,59	3	3	5	0	0	0	3	3	3	0	0	0	2,78E+05	1,99E+05	3,67E+05				6,12E+05	8,11E+05	2,37E+05					2	2	3	1	4	0	0	0	4	3	2	0	0	Phosphory	87199
PTMS	Parathymo P20962|PTMS_HUMAN	57,52	23	23	11	23	11	23	23	23	11	11	11	5,68E+06	8,35E+06	9,69E+06	2,20E+05	1,60E+06	7,52E+06	1,18E+07	4,66E+06	8,76E+05	8,50E+05	1,43E+06				2	2	4	6	4	2	3	3	5	4	1	2	2		11530
SEC62	Translocati Q99442|SEC62_HUMAN	57,51	6	8	6	3	3	6	12	6	0	3	3	2,69E+06	3,81E+06	2,76E+06	1,87E+05	2,82E+05	4,66E+06	4,65E+06	1,71E+06		0	0				5	5	3	6	6	2	1	4	9	5	0	1	1	Phosphory	45862
F8WF48	Translocati tr|F8WF48|F8WF48_HU	57,51	26	36	26	14	14	26	26	26	0	14	12	2,69E+06	3,81E+06	2,76E+06	1,87E+05	2,82E+05	4,66E+06	4,52E+06	1,71E+06		0	0				4	4	3	6	6	2	1	4	7	5	0	1	1		9870
F8WCJ7	Translocati tr|F8WCJ7|F8WCJ7_HU	57,51	22	31	22	12	12	22	22	22	0	12	10	2,69E+06	3,81E+06	2,76E+06	1,87E+05	2,82E+05	4,66E+06	4,52E+06	1,71E+06		0	0				4	4	3	6	6	2	1	4	7	5	0	1	1		11627
SEH1	Nucleopori Q96EE3|SEH1_HUMAN	57,48	8	8	4	0	0	8	8	14	4	4	4	4,99E+05	2,17E+06	8,90E+05			2,38E+06	2,95E+06	9,17E+05	2,04E+05	8,64E+04	4,90E+05				3	3	2	4	1	0	0	3	4	4	2	1	Phosphory	39649
K7ELV2	Nucleopori tr|K7ELV2|K7ELV2_HUM	57,48	11	11	5	0	0	11	11	19	5	5	5	4,99E+05	2,17E+06	8,90E+05			2,38E+06	2,95E+06	9,17E+05	2,04E+05	8,64E+04	4,90E+05				3	3	2	4	1	0	0	3	4	4	2	1	Phosphory	29541
K7EPB8	Nucleopori tr|K7EPB8|K7EPB8_HUI	57,48	15	15	7	0	0	15	15	15	7	7	7	4,99E+05	2,17E+06	8,90E+05			2,38E+06	2,95E+06	9,17E+05	2,04E+05	8,64E+04	4,90E+05				2	2	2	4	1	0	0	3	4	3	2	1	Oxidation (	20995
K7ENI5	Nucleopori tr|K7ENI5|K7ENI5_HUM	57,48	18	18	8	0	0	18	18	18	8	8	8	4,99E+05	2,17E+06	8,90E+05			2,38E+06	2,95E+06	9,17E+05	2,04E+05	8,64E+04	4,90E+05				2	2	2	4	1	0	0	3	4	3	2	1	Oxidation (	17617
SYFB	Phenylalan Q9NSD9|SYFB_HUMAN	57,43	4	9	4	2	0	2	12	3	0	0	2	3,43E+05	1,36E+06	4,64E+05	1,17E+06		7,25E+05	3,19E+06	0			9,52E+04				9	9	3	7	2	1	0	3	11	2	0	0	Mutation	66116
ARSB	Arylsulfata P15848|ARSB_HUMAN	57,28	6	8	6	4	10	6	6	4	4	0	6	1,59E+06	2,98E+06	1,78E+06	1,78E+06	8,89E+05	2,92E+06	2,77E+06	9,86E+05	4,47E+04		1,54E+06				5	5	6	7	6	1	5	5	7	4	2	0	Phosphory	59687
A0A2U3U034	Arylsulfata tr|A0A2U3U034|A0A2U	57,28	5	5	3	5	8	3	3	3	3	0	3	1,50E+06	1,39E+06	1,06E+06	1,78E+06	4,39E+05	1,07E+06	1,42E+06	5,33E+05	0		8,74E+05				3	3	5	3	2	1	3	2	4	2	1	0	Phosphory	44376
LYOX	Protein-lysi P28300|LYOX_HUMAN	57,13	9	0	5	0	0	7	14	0	0	0	0	7,40E+05		5,24E+06			1,18E+06	5,67E+06								5	5	3	0	3	0	0	2	4	0	0	0	Deamidatic	46944
RB22A	Ras-relatec Q9UL26|RB22A_HUMA	57,11	0	8	8	0	0	8	8	0	0	0	0		1,94E+05	1,88E+05			1,39E+05	0								1	1	0	2	2	0	0	2	4	0	0	0		21855
OFUT1	GDP-fucose Q9H488|OFUT1_HUMA	57,04	6	6	6	0	0	6	6	6	0	0	0	2,56E+06	3,68E+06	4,64E+06			5,44E+06	6,51E+06	7,00E+05							1	1	5	6	7	0	0	7	6	2	0	0	Deamidatic	43956
B8ZZU8	Elongin-B C tr|B8ZZU8|B8ZZU8_HU	57,02	18	26	30	11	11	19	32	19	11	11	11	2,21E+06	8,18E+06	6,66E+06	2,21E+05	0	7,48E+06	6,14E+06	4,46E+06	1,11E+06	7,38E+05	1,98E+06				6	6	4	7	6	1	1	7	8	5	2	2	Glycidamic	12527
ELOB	Elongin-B C Q15370|ELOB_HUMAN	57,02	17	25	29	10	10	18	31	18	10	10	10	2,21E+06	8,18E+06	6,66E+06	2,21E+05	0	7,48E+06	6,14E+06	4,46E+06	1,11E+06	7,38E+05	1,98E+06				6	6	4	7	6	1	1	7	8	5	2	2	Glycidamic	13133
MUTA	Methylmal P22033|MUTA_HUMAN	56,87	4	2	2	0	0	2	2	2	6	1	0	8,51E+04	2,34E+06	8,78E+05			1,62E+06	2,03E+06	0	1,71E+05	0					6	6	3	3	3	0	0	2	2	2	4	1	Phosphory	83135
A0A7I2V3U3	Eukaryotic tr|A0A7I2V3U3|A0A7I2	56,81	4	9	12	0	0	7	19	9	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,50E+06	1,25E+06							5	5	2	4	9	0	0	4	7	3	0	0	Deamidatic	36374
A0A7I2V4C2	Eukaryotic tr|A0A7I2V4C2|A0A7I2'	56,81	7	15	22	0	0	13	34	15	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,50E+06	1,25E+06							5	5	2	4	9	0	0	4	7	3	0	0	Deamidatic	20544
A0A7I2V5V8	Eukaryotic tr|A0A7I2V5V8|A0A7I2'	56,81	4	10	14	0	0	9	23	10	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,50E+06	1,25E+06							5	5	2	4	9	0	0	4	7	3	0	0	Deamidatic	30433
A0A7I2YQU2	Eukaryotic tr|A0A7I2YQU2|A0A7I2	56,81	4	10	14	0	0	8	22	10	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,50E+06	1,25E+06							5	5	2	4	9	0	0	4	7	3	0	0	Deamidatic	30922
EIF3I	Eukaryotic Q13347|EIF3I_HUMAN	56,81	4	9	12	0	0	7	19	9	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,50E+06	1,25E+06							5	5	2	4	9	0	0	4	7	3	0	0	Deamidatic	36502
A0A7I2YQF8	Eukaryotic tr|A0A7I2YQF8|A0A7I2'	56,81	3	8	11	0	0	6	17	8	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,50E+06	1,25E+06							5	5	2	4	9	0	0	4	7	3	0	0	Deamidatic	40490
A0A7I2YQT9	Eukaryotic tr|A0A7I2YQT9|A0A7I2	56,81	4	10	14	0	0	8	18	10	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,36E+06	1,25E+06							4	4	2	4	9	0	0	4	6	3	0	0	Deamidatic	30955
A0A7I2YQC8	Eukaryotic tr|A0A7I2YQC8|A0A7I2	56,81	4	10	13	0	0	8	17	10	0	0	0	5,89E+05	1,97E+06	3,63E+06			2,75E+06	4,36E+06	1,25E+06							4	4	2	4	9	0	0	4	6	3	0	0	Deamidatic	32939
PDP1	[Pyruvate c Q9P0J1|PDP1_HUMAN	56,75	3	1	3	0	3	3	3	3	3	5	5	6,75E+05	1,03E+06	9,86E+05		1,55E+05	1,21E+06	1,16E+06	2,60E+05	1,03E+05	1,03E+05	6,79E+05				2	2	2	4	2	0	1	2	2	1	1	3	Dihydroy	61054
CD248	Endosialin Q9HCU0|CD248_HUMA	56,62	3	6	4	0	3	5	4	4	3	2	3	2,24E+06	6,43E+06	3,13E+06		7,46E+05	7,46E+06	6,41E+06	9,92E+05	4,73E+05	1,72E+05	8,08E+05				5	5	4	7	6	0	2	7	5	5	5	1	3	Oxidation (	80859
MIF	Macrophag P14174|MIF_HUMAN	56,57	18	8	0	0	0	0	0	0	0	0	10	1,07E+05	0									2,06E+06				3	3	2	1	0	0	0	0	0	0	0	0	Beta-meth	12476
MISSL	MAPK-inte Q8NDC0|MISSL_HUMAI	56,37	0	7	7	0	0	7	7	7	0	0	0		1,05E+06	4,45E+05			3,97E+05	8,49E+05	1,52E+05							2	2	0	3	3	0	0	1	1	2	0	0	Mutation	24269
DOPD	D-dopachr P30046|DOPD_HUMAN	56,25	0	10	21	0	0	0	10	0	0	0	10		1,80E+06	2,89E+06				2,64E+06				4,41E+05				2	2	0	3	4	0	0	0	2	0	0	0		12712
DDTL	D-dopachr A6NHG4|DDTL_HUMAN	56,25	0	9	19	0	0	0	9	0	0	0	9		1,80E+06	2,89E+06				2,64E+06				4,41E+05				2	2	0	3	4	0	0	0	2	0	0	0		14195
J3KQ18	D-dopachr tr|J3KQ18|J3KQ18_HUI	56,25	0	9	19	0	0	0	9	0	0	0	9		1,80E+06	2,89E+06				2,64E+06				4,41E+05				2	2	0	3	4	0	0	0	2	0	0	0		14193
B5MC82	D-dopachr tr|B5MC82|B5MC82_H	56,25	0	7	15	0	0	0	7	0	0	0	7		1,80E+06	2,89E+06				2,64E+06				4,41E+05				2	2	0	3	4	0	0	0	2	0	0	0		17718
I3L4X2	ABC-type g tr|I3L4X2|I3L4X2_HUM	56,06	2	1	3	0	1	4	3	1	1	0	1	0	3,65E+05	2,85E+06		0	2,00E+06	1,91E+06	1,64E+05	0		0				5	5	2	1	4	0	1	5	4	1	1	0	Deamidatic	160557
MRP1	Multidrug r P33527|MRP1_HUMAN	56,06	2	1	3	0	1	3	2	1	1	0	1	0	3,65E+05	2,85E+06		0	2,00E+06	1,91E+06	1,64E+05	0		0				5	5	2	1	4	0	1	5	4	1	1	0	Deamidatic	171590
A0A7I2V4C6	ABC-type g tr|A0A7I2V4C6|A0A7I2'	56,06	3	2	5	0	2	6	4	2	2	0	2	0	3,65E+05	2,85E+06		0	2,00E+06	1,91E+06	1,64E+05	0		0				5	5	2	1	4	0	1	5	4	1	1	0	Deamidatic	97555
A0A7I2V2E0	ABC-type g tr|A0A7I2V2E0|A0A7I2'	56,06	1	1	3	0	0	3	3	1	1	0	0	0	3,65E+05	2,85E+06			1,87E+06	1,91E+06	1,64E+05	0						5	5	1	1	4	0	0	4	4	1	1	0	Phosphory	154041
PSDE	26S protea O00487|PSDE_HUMAN	55,99	4	14	0	0	0	0	7	0	0	0	0	0	4,30E+05					7,88E+05								4	4	1	3	0	0	0	0	1	0	0	0	Mutation	34577
PYGM	Glycogen p P11217|PYGM_HUMAN	55,98	3	4	2	0	0	0	4	2	1	0	0	0	0					0	0	0						4	1	4	4	3	0	0	0	4	4	1	0	0		97092
JIP4	C-Jun-amin O60271|JIP4_HUMAN	55,93	2	4	2	0	0	2	4	0	1	1	1	0	9,44E+04	0			0	0		0	5,34E+05	5,36E+05				4	4	1	2	1	0	0	1	4	0	1	2	Phosphory	146205
RUXE	Small nucle P62304|RUXE_HUMAN	55,87	25	13	13	0	13	36	13	28	0	0	0	3,40E+06	3,35E+06	1,14E+06		0	2,61E+06	1,74E+06	7,87E+05							5	5	3	3	1	0	1	3	1	2	0	0	Mutation	10804
A6NHK2	Small nucle tr|A6NHK2|A6NHK2_HI	55,87	23	23	23	0	0	63	23	50	0	0	0	2,67E+06	3,35E+06	1,14E+06			2,61E+06	1,74E+06	7,87E+05							3	3	2	3	1	0	0	3	1	2	0	0	Mutation	5925
TARA	TRIO and F Q9H2D6|TARA_HUMAN	55,85	2	2	2	0	0	1	2	1	0	0	1	1,17E+06	3,09E+06	3,13E+06			1,36E+06	3,52E+06	6,69E+05			1,12E+05				6	6	3	5	5	0	0	4	8	2	0	0	Deamidatic	261373
GNA14	Guanine nu O95837|GNA14_HUMA	55,72	7	4	7	3	8	7	3	3	3	3	3	2,75E+05	2,07E+05	3,19E+05		1,93E+05	4,33E+05									3	1	5	1	5	1	7	2	1	1	3	3	Mutation	41571
RL3L	60S ribosor Q92901|RL3L_HUMAN	55,6	4	6	3	2	0	5	3	0	0	0	0	4,11E+06	1,39E+06	3,04E+06	2,42E+04		2,96E+07	5,76E+06								5	5	2	1	1	1	0	4	2	0	0	0	Beta-meth	46296
RT29	28S ribosor P51398|RT29_HUMAN	55,59	4	8	8	0	0	4	9	0	0	0	0	9,66E+04	7,04E+04	0			0	1,85E+05								5	5	1	2	2	0	0	1	4	0	0	0	Mutation	45566
V9GYA7	28S ribosor tr|V9GYA7|V9GYA7_HU	55,59	7	14	7	0	0	7	9	0	0	0	0	9,66E+04	7,04E+04	0			0	4,45E+04								3	3	1	2	1	0	0	1	3	0	0	0		23566
V9GYW1	28S ribosor tr|V9GYW1|V9GYW1_H	55,59	11	21	21	0	0	11	13	0	0	0	0	9,66E+04	7,04E+04	0			0	4,45E+04								4	4	1	2	2	0	0	1	3	0	0	0	Mutation	16037
V9GZ61	28S ribosor tr|V9GZ61|V9GZ61_HU	55,59	14	28	14	0	0	14	17	0	0	0	0	9,66E+04	7,04E+04	0			0	4,45E+04								3	3	1	2	1	0	0	1	3	0	0	0		12214
PGS1	Biglycan O: P21810|PGS1_HUMAN	55,36	3	0	12	0	0	10	7	4	0	0	4	3,90E+04		1,41E+06			3,82E+06	1,67E+06	6,15E+05			6,77E+04				3	3	1	0	3	0	0	5	2	1	0	0	Deamidatic	41654
SRRT	Serrate RN Q9BXP5|SRRT_HUMAN	55,04	4	6	3	2	2	4	4	4	1	0	0	1,03E+06	1,12E+06	2,29E+05	0	2,70E+06	1,63E+06	3,17E+06	5,61E+05	4,24E+04						9	9	3	7	2	1	2	5	5	3	1	0	Phosphory	100667
XIRP1	Xin actin-bi Q702N8|XIRP1_HUMAI	55,02	2	3	1	1	1	3	1	1	1	1	4	1,11E+06	6,33E+05	9,69E+04	7,66E+04	1,45E+05	5,20E+05	2,85E+05	1,94E+05	3,16E+05	7,18E+04	9,74E+05				9	9	6	6	2	2	1	6	1	2	2	1	Beta-meth	198559
S35F6	Solute carr Q8N357|S35F6_HUMAI	55	3	3	3	3	3	3	3	0	3	3	3	1,92E+06	2,26E+06	1,79E+06	5,00E+05	1,15E+06	1,93E+06	2,01E+06		4,53E+05	6,47E+05	2,06E+06				1	1	6	4	5	3	4	4	6	0	3	4	Deamidatic	40214
SUMO1	Small ubiqu P63165|SUMO1_HUMA	54,96	0	0	28	0	0	0	16	16	0	0	12			2,38E+06				2,43E+06	9,29E+05			7,93E+05				3	3	0	0	4	0	0	0	1	1	0	0	Mutation	11557
B8ZZN6	Small ubiqu tr|B8ZZN6|B8ZZN6_HU	54,96	0	0	19	0	0	0	11	11	0	0	8			2,38E+06				2,43E+06	9,29E+05			7,93E+05				3	3	0	0	4	0	0	0	1	1	0	0	Mutation	16645
B8ZZJ0	Small ubiqu tr|B8ZZJ0|B8ZZJ0_HUM	54,96	0	0	48	0	0	0	28	28	0	0	21			2,38E+06				2,43E+06	9,29E+05			7,93E+05				3	3	0	0	4	0	0	0	1	1	0	0	Mutation	6685
B9A032	Small ubiqu tr|B9A032|B9A032_HU	54,96	0	0	36	0	0	0	21	21	0	0	16			2,38E+06				2,43E+06	9,29E+05			7,93E+05				3	3	0	0	4	0	0	0	1	1	0	0	Mutation	8818
MPRD	Cation-dep P20645|MPRD_HUMAN	54,88	5	5	5	5	5	5	5	5	12	5	5	2,50E+06	4,96E+06	4,08E+06	1,23E+06	2,66E+06	6,66E+06	7,10E+06	2,24E+06	1,70E+06	1,25E+06	3,96E+06				3	3	3	4	3	3	3	2	4	2	5	4	Deamidatic	30993
H0YGT2	Cation-dep tr|H0YGT2|H0YGT2_HU	54,88	11	11	11	11	11	11	11	11	11	11	11	2,50E+06	4,96E+06	4,08E+06	1,23E+06	2,66E+06	6,66E+06	7,10E+06	2,24E+06	1,70E+06	1,25E+06	3,96E+06				1	1	3	4	3	3	3	2	4	2	4	4	Deamidatic	13390
PRP31	U4/U6 sma Q8WWY3|PRP31_HUM	54,86	8	3	3	0	0	3	3	3	0	0	0	0	1,89E+05	3,59E+05			3,97E+05	4,59E+05	1,87E+05							3	3	2	2	1	0	0	1	2	3	0	0	Mutation	55456
E7EVX8	Pre-mRNA- tr|E7EVX8|E7EVX8_HUI	54,86	8	3	3	0	0	3	3	3	0	0	0	0	1,89E+05	3,59E+05			3,97E+05	4,59E+05	1,87E+05							3	3	2	2	1	0	0	1	2	3	0	0	Mutation	54766
E7EU94	U4/U6 sma tr|E7EU94|E7EU94_HU	54,86	6	6	6	0	0	6	6	6	0	0	0	0	1,89E+05	3,59E+05			3,97E+05	4,59E+05	1,87E+05							2	2	1	2	1	0	0	1	2	3	0	0	Mutation	28859
E7ESX0	U4/U6 sma tr|E7ESX0|E7ESX0_HUN	54,86	5	5	5	0	0	5	5	5	0	0	0	0	1,89E+05	3,59E+05			3,97E+05	4,59E+05	1,87E+05							2	2	1	2	1	0	0	1	2	3	0	0	Mutation	30607
E7EN72	U4/U6 sma tr|E7EN72|E7EN72_HU	54,86	5	5	5	0	0	5	5	5	0	0	0	0	1,89E+05	3,59E+05			3,97E+05	4,59E+05	1,87E+05							2	2	1	2	1	0	0	1	2	3	0	0	Mutation	31447
NCEH1	Neutral chv Q6PIU2|NCEH1_HUMAI	54,86	7	3	3	3	3	9	10	3	3	3	3	2,83E+05	3,20E+05	0	0	0	3,27E+06	2,22E+06	7,95E+05	8,00E+04	0	0				6	6	2	1	3	1	1	5	4	1	1	2	Phosphory	45808
A0A0A0MTJ9	Neutral chv tr|A0A0A0MTJ9|A0A0A	54,86	6	3	3	3	3	8	6	3	3	3	3	2,83E+05	3,20E+05	0	0	0	3,27E+06	2,22E+06	7,95E+05	8,00E+04	0	0				5	5	2	1	3	1	1	5	3	1	1	2	Mutation	49881
H7C046	Neutral chv tr|H7C046|H7C046_HU	54,86	5	4	4	4	4	13	9	5	4	4	4	0	3,20E+05	0	0	0	3,27E+06	2,22E+06	7,95E+05	8,00E+04	0	0				4	4	1	1	3	1	1	5	3	1	1	2	Mutation	31738
ADIRF	Adipogene Q15847|ADIRF_HUMAN	54,77	18	18	18	0	0	18	18	18	18	0	0	0	1,16E+06	1,24E+06			1,12E+05	4,96E+05	3,02E+05	0						2	2	2	3	2	0	0	1	2	2	1	0	Mutation	7855
S10A6	Protein S1(P06703|S10A6_HUMAN	54,66	17	32	24	17	17	17	40	32	17	17	17	3,22E+07	1,74E+08	1,63E+08	2,08E+07	4,22E+07	8,45E+07	8,05E+07	4,07E+07	4,78E+07	2,57E+07	5,66E+07				4	4	5	8	13	6	8	6	8	5	9	8	Deamidatic	10180
R4GN98	Protein S1(tr|R4GN98|R4GN98_HU	54,66	18	34	26	18	18	18	42	34	18	18	18	3,22E+07	1,74E+08	1,63E+08	2,08E+07	4,22E+07	8,45E+07	8,05E+07	4,07E+07	4,78E+07	2,57E+07	5,66E+07				4	4	5	8	13	6	8	6	8	5	9	8	Deamidatic	9681
SRSF9	Serine/argi Q13242|SRSF9_HUMAN	54,66	5	9	9	0	0	9	9	4	0	0	0	0	0	2,66E+06			3,30E+06	4,14E+06	1,02E+06							3	3	1	2	3	0	0	4	4	5	0	0		25542
H0YIB4	Serine/argi tr|H0YIB4|H0YIB4_HUN	54,66	9	9	8	0	0	8	17	8	0	0	0	0	0	2,54E+06			3,11E+06	4,14E+06	1,02E+06							2	2	1	1	2	0	0	3	4	5	0	0		12733
S4R3G0	Serine/argi tr|S4R3G0|S4R3G0_HU	54,66	8	8	8	0	0	8	16	8	0	0	0	0	0	2,54E+06			3,11E+06	4,14E+06	1,02E+06				

A0A5F9ZHN9	Aldehyde d tr|A0A5F9ZHN9|A0A5F	53,5	4	6	4	0	4	7	4	0	0	4	6	0	4,32E+05	0	0	8,38E+05	4,58E+05	0	2,83E+05	4	3	5	3	2	0	2	5	3	0	0	4	4	Deamidatic	58681
AL3A2	Aldehyde d P51648|AL3A2_HUMAN	53,5	4	6	4	0	4	7	4	0	0	4	7	0	4,32E+05	0	0	8,38E+05	4,58E+05	0	2,83E+05	4	3	5	3	2	0	2	5	3	0	0	4	4	Deamidatic	54848
A0A5F9ZGX4	Aldehyde d tr|A0A5F9ZGX4|A0A5F	53,5	4	7	4	0	4	7	4	0	0	4	7	0	4,32E+05	0	0	8,38E+05	4,58E+05	0	2,83E+05	4	3	5	3	2	0	2	5	3	0	0	4	4	Deamidatic	51939
A0A5F9ZI12	Aldehyde d tr|A0A5F9ZI12|A0A5F9	53,5	5	5	5	0	5	6	5	0	0	5	8	0	1,19E+05	0	0	6,10E+05	4,58E+05	0	2,83E+05	3	2	5	2	2	0	2	4	3	0	0	4	4	Deamidatic	43809
J3QRD1	Aldehyde d tr|J3QRD1|J3QRD1_HU	53,5	5	5	5	0	5	6	5	0	0	5	8	0	1,19E+05	0	0	6,10E+05	4,58E+05	0	2,83E+05	3	2	5	2	2	0	2	4	3	0	0	4	4	Deamidatic	44648
A0A5F9ZHI5	Aldehyde d tr|A0A5F9ZHI5|A0A5F9	53,5	5	5	5	0	5	6	5	0	0	5	8	0	1,19E+05	0	0	6,10E+05	4,58E+05	0	2,83E+05	3	2	5	2	2	0	2	4	3	0	0	4	4	Deamidatic	45519
A0A1B0GXE7	ORM1-like tr|A0A1B0GXE7|A0A1B	53,36	24	10	10	0	10	24	24	10	0	0	10	0	1,52E+06	1,06E+06	6,08E+05	1,85E+06	2,20E+05	4,86E+05	7,82E+05	2	2	3	3	4	0	2	4	2	2	0	0	2	Mutation	12270
ORML1	ORM1-like Q9P053|ORML1_HUMA	53,36	17	7	7	0	7	17	17	7	0	0	7	0	1,52E+06	1,06E+06	6,08E+05	1,85E+06	2,20E+05	4,86E+05	7,82E+05	2	2	3	3	4	0	2	4	2	2	0	0	2	Mutation	17371
F6WST4	ORM1-like tr|F6WST4|F6WST4_HL	53,36	24	10	10	0	10	24	24	10	0	0	10	0	1,52E+06	1,06E+06	6,08E+05	1,85E+06	2,20E+05	4,86E+05	7,82E+05	2	2	3	3	4	0	2	4	2	2	0	0	2	Mutation	12157
ORML2	ORM1-like Q53FV1|ORML2_HUMA	53,36	17	7	7	0	7	17	17	7	0	0	7	0	1,52E+06	1,06E+06	6,08E+05	1,85E+06	2,20E+05	4,86E+05	7,82E+05	2	2	3	3	4	0	2	4	2	2	0	0	2	Mutation	17363
CCDB0	Coiled-coil Q76MF6|CCDB0_HUMA	53,35	1	4	4	0	0	1	1	1	0	0	0	8,37E+05	5,32E+05	8,48E+05	5,52E+05	0	0	5	5	1	7	4	0	0	2	1	2	0	0	0	0	Deamidatic	108174
PIP30	PSME3-inte Q9GZU8|PIP30_HUMAN	53,26	0	6	6	0	0	6	6	6	3	0	0		0	0	0	7,53E+04	0		3	2	0	1	3	0	0	1	2	1	1	0	0	Mutation	28912
H3BU93	PSME3-inte tr|H3BU93|H3BU93_HU	53,26	0	8	8	0	0	8	8	8	5	0	0		0	0	0	7,53E+04	0		3	2	0	1	3	0	0	1	2	1	1	0	0	Mutation	19352
H3BUL4	PSME3-inte tr|H3BUL4|H3BUL4_HU	53,26	0	9	9	0	0	9	9	9	5	0	0		0	0	0	7,53E+04	0		3	2	0	1	3	0	0	1	2	1	1	0	0	Mutation	19371
H3BMX9	PSME3-inte tr|H3BMX9|H3BMX9_H	53,26	0	9	9	0	0	9	9	9	5	0	0		0	0	0	7,53E+04	0		3	2	0	1	3	0	0	1	2	1	1	0	0	Mutation	19818
H3BP64	PSME3-inte tr|H3BP64|H3BP64_HU	53,26	0	10	10	0	0	10	10	10	5	0	0		0	0	0	7,53E+04	0		3	2	0	1	3	0	0	1	2	1	1	0	0	Mutation	18125
H3BTP8	PSME3-inte tr|H3BTP8|H3BTP8_HU	53,26	0	12	12	0	0	12	12	12	6	0	0		0	0	0	7,53E+04	0		3	2	0	1	3	0	0	1	2	1	1	0	0	Mutation	16025
H3BSY6	PSME3-inte tr|H3BSY6|H3BSY6_HU	53,26	0	11	11	0	0	11	11	11	6	0	0		0	0	0	7,53E+04	0		3	2	0	1	3	0	0	1	2	1	1	0	0	Mutation	17177
H3BQQ6	PSME3-inte tr|H3BQQ6|H3BQQ6_H	53,26	0	16	16	0	0	16	16	16	0	0	0		0	0	0	7,53E+04	0		2	2	0	1	3	0	0	1	2	1	0	0	0	Mutation	11814
H3BTI2	PSME3-inte tr|H3BTI2|H3BTI2_HUM	53,26	0	14	14	0	0	14	14	14	0	0	0		0	0	0	7,53E+04	0		2	2	0	1	3	0	0	1	2	1	0	0	0	Mutation	13124
E9PNM1	Squalene s tr|E9PNM1|E9PNM1_H	53,25	0	4	4	0	0	4	0	0	0	5	0		0	3,70E+05	4,09E+05			0	2	2	0	1	1	0	0	2	0	0	0	1	0	2-amino-3-	47285
FDFT	Squalene s P37268|FDFT_HUMAN	53,25	0	4	4	0	0	4	0	0	0	5	0		0	3,70E+05	4,09E+05			0	2	2	0	1	1	0	0	2	0	0	0	1	0	2-amino-3-	48115
A0A1W2PQ47	Squalene s tr|A0A1W2PQ47|A0A1	53,25	0	4	4	0	0	4	0	0	0	4	0		0	3,70E+05	4,09E+05			0	2	2	0	1	1	0	0	2	0	0	0	1	0	2-amino-3-	53629
H7C393	Acylamino- tr|H7C393|H7C393_HU	53,1	0	5	5	0	7	5	5	5	5	7	5		1,36E+06	0	1,88E+05	1,37E+06	3,60E+06	0 4,78E+05	0 3,98E+05	4	4	0	2	4	0	3	6	4	4	2	2	2	Carboxylat	31904
H7C1U0	Acylamino- tr|H7C1U0|H7C1U0_HU	53,1	0	4	4	0	6	4	4	4	4	7	4		1,36E+06	0	1,88E+05	1,37E+06	3,60E+06	0 4,78E+05	0 3,98E+05	4	4	0	2	4	0	3	6	4	4	2	2	2	Carboxylat	34583
ACPH	Acylamino- P13798|ACPH_HUMAN	53,1	0	2	2	0	3	2	2	2	2	3	2		1,36E+06	0	1,88E+05	1,37E+06	3,60E+06	0 4,78E+05	0 3,98E+05	4	4	0	2	4	0	3	6	4	4	2	2	2	Carboxylat	81225
C9JIF9	Acyl-peptic tr|C9JIF9|C9JIF9_HUMA	53,1	0	2	2	0	3	2	2	2	2	3	2		1,36E+06	0	1,88E+05	1,37E+06	3,60E+06	0 4,78E+05	0 3,98E+05	4	4	0	2	4	0	3	6	4	4	2	2	2	Carboxylat	81674
C9JLK2	Acylamino- tr|C9JLK2|C9JLK2_HUM	53,1	0	6	6	0	9	6	6	6	6	9	6		1,36E+06	0	1,88E+05	1,37E+06	3,60E+06	0 4,78E+05	0 3,98E+05	4	4	0	2	4	0	3	6	4	4	2	2	2	Carboxylat	26029
C9JIA08	60S ribosor tr|C9JIA08|C9JIA08_HUM	53,08	3	0	2	4	0	3	3	2	0	0	0	0		0	1,97E+05	0	5,20E+04	0		4	4	2	0	1	2	0	1	2	1	0	0	0	Mutation	60126
NMD3	60S ribosor Q96D46|NMD3_HUMA	53,08	3	0	2	4	0	3	3	3	0	0	0	0		0	1,97E+05	0	5,20E+04	0		4	4	2	0	1	2	0	1	2	1	0	0	0	Mutation	57603
SPHM	N-sulphogl P51688|SPHM_HUMAN	53,08	0	3	6	2	2	3	3	0	0	2	5		1,18E+05	5,73E+05	0 1,62E+05	3,00E+05	2,59E+05		8,13E+04 1,04E+06	3	3	0	1	3	1	2	1	1	0	0	1	2	Mutation	56695
PKHO2	Pleckstrin h Q8TD55|PKHO2_HUMA	52,83	8	11	0	0	0	3	3	3	0	0	0	0	0			0	0			3	3	3	4	0	0	0	2	1	1	0	0	0	Phosphory	53350
IMA7	Importin sı O60684|IMA7_HUMAN	52,77	0	3	3	0	0	3	5	0	0	0	0		0	0		0	2,26E+05			2	2	0	1	1	0	0	2	3	0	0	0	0		60030
TXD12	Thioredoxi O95881|TXD12_HUMAN	52,77	14	14	23	0	0	14	23	14	0	0	5	1,80E+06	1,48E+06	3,71E+06		1,30E+06	6,51E+06	3,89E+05	0	3	3	4	2	5	0	0	3	5	2	0	0	1	Mutation	19206
COSA3	Collagen al P25940|COSA3_HUMAI	52,71	1	1	0	0	0	2	0	0	0	0	0					5,73E+04				2	1	2	2	0	0	0	3	0	0	0	0	0	Mutation	172120
A0A7I2V4E4	Eukaryotic tr|A0A7I2V4E4|A0A7I2	52,69	8	5	5	0	5	5	5	16	5	5	0	1,83E+06	4,53E+06	4,33E+06	0	5,87E+06	5,81E+06	3,50E+06 2,68E+05	0	5	5	3	4	5	0	1	4	2	8	3	1	0	2-amino-3-	27058
IF4H	Eukaryotic Q15056|IF4H_HUMAN	52,69	8	5	5	0	5	5	5	15	5	5	0	1,83E+06	4,53E+06	4,33E+06	0	5,87E+06	5,81E+06	3,50E+06 2,68E+05	0	5	5	3	4	5	0	1	4	2	8	3	1	0	2-amino-3-	27385
A0A7I2V385	Eukaryotic tr|A0A7I2V385|A0A7I2	52,69	10	7	7	0	7	7	7	19	7	7	0	1,83E+06	4,53E+06	4,33E+06	0	5,87E+06	5,81E+06	3,50E+06 2,68E+05	0	5	5	3	4	5	0	1	4	2	8	3	1	0	2-amino-3-	21365
A0A3B3ITW3	ATP-bindin tr|A0A3B3ITW3|A0A3B	52,6	2	2	2	0	2	4	2	2	4	2	4	9,11E+05	3,70E+06	3,37E+06	9,98E+05	4,96E+06	4,93E+06	1,51E+06 1,70E+05	2,23E+05 1,44E+06	3	3	1	3	2	0	2	4	3	2	2	1	3		75422
ABCD3	ATP-bindin P28288|ABCD3_HUMAI	52,6	2	2	2	0	2	4	2	2	4	2	4	9,11E+05	3,70E+06	3,37E+06	9,98E+05	4,96E+06	4,93E+06	1,51E+06 1,70E+05	2,23E+05 1,44E+06	3	3	1	3	2	0	2	4	3	2	2	1	3		75476
TCP4	Activated f P53999|TCP4_HUMAN	52,53	9	9	24	9	9	9	9	9	9	9	9	9,91E+06	1,35E+07	1,95E+07	7,13E+05 1,05E+05	1,47E+07	2,50E+07	1,28E+07 7,62E+05	3,09E+05 6,41E+05	4	4	4	5	6	2	1	4	6	5	3	4	3	Phosphory	14395
A0A087X0Q1	YTH domai tr|A0A087X0Q1|A0A08	52,49	2	2	2	0	0	4	5	2	0	0	0	4,32E+05	1,87E+06	4,30E+05		2,11E+06	2,96E+06	8,63E+05		3	1	1	2	1	0	0	3	6	2	0	0	0		63675
YTHD3	YTH domai Q7Z739|YTHD3_HUMA	52,49	2	2	2	0	0	4	5	2	0	0	0	4,32E+05	1,87E+06	4,30E+05		2,11E+06	2,96E+06	8,63E+05		3	1	1	2	1	0	0	3	6	2	0	0	0		63861
A0A024R7W5	YTH domai tr|A0A024R7W5|A0A0	52,49	3	3	3	0	0	4	6	3	0	0	0	4,32E+05	1,87E+06	4,30E+05		2,11E+06	2,96E+06	8,63E+05		3	1	1	2	1	0	0	3	6	2	0	0	0		58311
A0A087WY31	YTH domai tr|A0A087WY31|A0A08	52,49	2	2	2	0	0	4	5	2	0	0	0	4,32E+05	1,87E+06	4,30E+05		2,11E+06	2,96E+06	8,63E+05		3	1	1	2	1	0	0	3	6	2	0	0	0		64494
YTHD1	YTH domai Q9BYJ9|YTHD1_HUMAI	52,49	3	3	3	0	0	4	6	3	0	0	0	4,32E+05	1,87E+06	4,30E+05		2,11E+06	2,96E+06	8,63E+05		3	1	1	2	1	0	0	3	6	2	0	0	0		60874
NU188	Nucleopori Q5SRE5|NU188_HUMA	52,48	1	2	1	1	1	2	1	1	1	0	1	8,40E+05	3,62E+05	1,36E+05	2,73E+05 3,47E+04	3,22E+05	1,05E+06	8,63E+04 3,13E+04	3,73E+04	4	4	4	6	2	1	1	5	5	2	1	0	1	Beta-methr	196041
ABCB6	ATP-bindin Q9NP58|ABCB6_HUMA	52,45	0	0	0	0	3	3	3	3	0	0	0	3			0	2,78E+05	6,00E+04		0	1	1	0	0	0	0	1	4	3	0	0	0	2	Deamidatic	93886
A0A7I2V3T7	Tetraspanin tr|A0A7I2V3T7|A0A7I2	52,38	8	5	8	8	5	5	5	5	8	5	5	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	24034
A0A7I2V3T0	CD9 antige tr|A0A7I2V3T0|A0A7I2	52,38	8	5	8	8	5	5	5	5	8	5	5	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	23978
A6NNI4	CD9 antige tr|A6NNI4|A6NNI4_HU	52,38	11	6	11	11	6	6	6	6	11	6	6	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	17764
A0A2R8Y478	CD9 antige tr|A0A2R8Y478|A0A2R	52,38	11	6	11	11	6	6	6	6	11	6	6	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	17680
CD9	CD9 antige P21926|CD9_HUMAN	52,38	7	4	7	7	4	4	4	4	7	4	4	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	25416
G8JLH6	Tetraspanin tr|G8JLH6|G8JLH6_HUM	52,38	7	4	7	7	4	4	4	4	7	4	4	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	28124
A0A087WU13	Tetraspanin tr|A0A087WU13|A0A0	52,38	7	4	7	7	4	4	4	4	7	4	4	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	28401
F5GXT1	Tetraspanin tr|F5GXT1|F5GXT1_HUI	52,38	6	4	6	6	4	4	4	4	6	4	4	1,99E+06	2,44E+06	2,40E+06	1,00E+06 1,78E+06	1,86E+06	8,11E+05	2,52E+05 1,67E+06	8,56E+05 9,44E+05	2	2	5	5	6	3	3	5	3	2	3	2	2	Deamidatic	29939
S3BA2	Sodium-coı Q96CD8|S3BA2_HUMA	52,29	0	0	0	0	0	4	4	0	0	0	0					3,51E+05	6,50E+05			1	1	0	0	0	0	0	2	1	0	0	0	0	Deamidatic	56026
F8VUY8	Sodium-coı tr|F8VUY8|F8VUY8_HU	52,29	0	0	0	0	0	24	24	0	0	0	0					3,51E+05	6,50E+05			1	1	0	0	0	0	0	2	1	0	0	0	0	Deamidatic	10027
YTHD2	YTH domai Q9Y5A9|YTHD2_HUMA	52,14	0	2	2	0	0	4	6	2	0	0	0		7,09E+05	3,36E+05		3,39E+05	1,08E+06	3,65E+05		3	1	0	2	1	0	0	3	5	2	0	0	0		62334
PRAF2	PRA1 famil O60831|PRAF2_HUMAI	51,84	6	6	6	6	6	6	6	6	6	6	6	4,21E+06	5,05E+06	4,30E+06	1,14E+06 2,11E+06	6,33E+06	5,58E+06	1,82E+06 1,52E+06	1,20E+06 3,13E+06	1	1	5	4	4	5	5	4	3	4	4	5	3		19258
A6NP52	PRA1 famil tr|A6NP52|A6NP52_HL	51,84	7	7	7	7	7	7	7	7	7	7	7	4,21E+06	5,05E+06	4,30E+06	1,14E+06 2,11E+06	6,33E+06	5,58E+06	1,82E+06 1,52E+06	1,20E+06 3,13E+06	1	1	5	4	4	5	5	4	3	4	4	5	3		17188
WDFY1	WD repeat Q8IWB7|WDFY1_HUMA	51,72	3	3	3	0	0	3	3	3	0	0	0	7,05E+05	1,04E+06	1,18E+06		5,39E+05	2,25E+06	5,63E+04		1	1	3	2	3	0	0	2	2	2	0	0	0		46324
C9JJ54	WD repeat tr|C9JJ54|C9JJ54_HUM	51,72	5	5	5	0	0	5	5	5	0	0	0	7,05E+05	1,04E+06	1,18E+06		5,39E+05	2,25E+06	5,63E+04		1	1	3	2	3	0	0	2	2	2	0	0	0		24260
A0A494C0A6	Uncharacte tr|A0A494C0A6|A0A49	51,72	6	6	6	0	0	6	6	6	0	0	0	7,05E+05	1,04E+06	1,18E+06		5,39E+05	2,25E+06	5,63E+04		1	1	3	2	3	0	0	2	2	2	0	0	0		19738
GSHR	Glutathion P00390|GSHR_HUMAN	51,66	2	0	2	0	0	0	12	0	0	0	0	1,83E+05		7,97E+04			1,31E+07			3	3	1	0	2	0	0	0	3	0	0	0	0		56257
B0QYV1	RNA bindir tr|B0QYV1|B0QYV1_HL	51,52	4	4	0	0	4	4	7	4	0	0	0		1,94E+05		0	5,01E+05	1,78E+05	0		3	2	1	2	0	0	1	3	3	2	0	0	0		37866
B0QYY4	RNA bindir tr|B0QYY4|B0QYY4_HU	51,52	4	4	0	0	4	4	7	4	0	0	0		1,94E+05		0	5,01E+05	1,78E+05	0		3	2	1	2	0	0	1	3	3	2	0	0	0		39940
A0A0G2JRA5	RNA-bindir tr|A0A0G2JRA5|A0A0G	51,52	4	4	0	0	3	4	7	4	0	0	0		1,94E+05		0	5,01E+05	1,78E+05	0		3	2	1	2	0	0	1	3	3	2	0	0	0		41243
RFOX2	RNA bindir O43251|RFOX2_HUMAI	51,52	4	4	0	0	3	4	7	4	0	0	0		1,94E+05		0	5,01E+05	1,78E+05	0		3	2	1	2	0	0	1	3	3	2	0	0	0		41374
S4R469	RNA-bindir tr|S4R469|S4R469_HUI	51,52	6	6	0	0	6	6	11	6	0	0	0		1,94E+05		0	5,01E+05	1,78E+05	0		3	2	1	2	0	0	1	3	3	2	0	0	0		25265
A0A286YEU2	RNA-bindir tr|A0A286YEU2|A0A28	51,52	3	3	0	0	0	3	4	3	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		62713
B7Z1U7	RNA bindir tr|B7Z1U7|B7Z1U7_HU	51,52	4	4	0	0	0	4	6	4	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		45950
F8VZG9	RNA-bindir tr|F8VZG9|F8VZG9_HU	51,52	3	3	0	0	0	3	6	3	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		50561
A0A6Q8PFM4	RNA bindir tr|A0A6Q8PFM4|A0A6	51,52	4	4	0	0	0	4	6	4	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		44773
A0A6Q8PHA3	RNA bindir tr|A0A6Q8PHA3|A0A6	51,52	4	4	0	0	0	4	7	4	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		37889
A0A804HKG7	RNA-bindir tr|A0A804HKG7|A0A80	51,52	4	4	0	0	0	4	7	4	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		37759
A0A6Q8PGE0	RNA bindir tr|A0A6Q8PGE0|A0A6	51,52	4	4	0	0	0	4	7	4	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		38207
A0A804HJM2	RNA-bindir tr|A0A804HJM2|A0A80	51,52	4	4	0	0	0	4	7	4	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0	0	0		40538
A0A087X2B1	RNA bindir tr|A0A087X2B1|A0A08	51,52	4	4	0	0	0	4	7	4	0	0	0		1,94E+05			5,01E+05	1,78E+05	0		2	1	1	2	0	0	0	3	3	2	0

RABL6	Rab-like pr Q3YEC7|RABL6_HUMAI	50,37	2	2	2	0	0	2	2	2	0	0	0	0	0	0			0	0	0						1	1	1	1	1	0	0	1	2	1	0	0	0		79549
NDUA4	Cytochrom O00483|NDUA4_HUMA	50,28	12	12	12	12	12	12	12	12	12	12	22	3,53E+06	3,44E+06	3,49E+06	7,70E+05	1,50E+06	6,23E+06	4,34E+06	1,62E+06	1,07E+06	3,58E+05	2,91E+06			2	2	2	1	2	2	2	2	2	2	2	2	2	3		9370
NFU1	NFU1 iron- Q9UMS0|NFU1_HUMA	50,23	6	6	6	0	6	6	6	6	6	6	6	2,53E+05	4,77E+05	7,24E+05		5,92E+05	1,66E+06	2,83E+05	3,58E+05	3,07E+05	0	3,72E+05			1	1	1	3	2	0	2	3	3	2	2	1	3		28463
ZFR	Zinc finger Q96KR1|ZFR_HUMAN	50,17	1	3	3	0	0	4	3	1	0	0	0		9,12E+06	1,33E+07			4,23E+05	1,92E+06	9,88E+05						6	4	1	5	5	0	0	3	4	1	0	0	0		117012
DPM1	Dolichol-pl O60762|DPM1_HUMA	50,15	17	13	4	0	0	12	16	4	0	0	0	1,57E+06	4,16E+06	1,39E+06			1,31E+06	6,56E+06	2,03E+06						5	5	3	6	2	0	0	2	4	2	0	0	0	Deamidatic	29634
Q5QPK2	Dolichol-pl tr|Q5QPK2|Q5QPK2_HI	50,15	15	11	4	0	0	10	14	4	0	0	0	1,57E+06	4,16E+06	1,39E+06			1,31E+06	6,56E+06	2,03E+06						5	5	3	6	2	0	0	2	4	2	0	0	0	Deamidatic	32426
H0Y368	Dolichol-pl tr|H0Y368|H0Y368_HU	50,15	15	11	4	0	0	10	14	4	0	0	0	1,57E+06	4,16E+06	1,39E+06			1,31E+06	6,56E+06	2,03E+06						5	5	3	6	2	0	0	2	4	2	0	0	0	Deamidatic	33350
A0A804HJ93	Dolichol-pl tr|A0A804HJ93|A0A80	50,15	17	17	8	0	0	14	31	8	0	0	0	1,57E+06	3,81E+06	1,39E+06			1,03E+06	6,56E+06	2,03E+06						3	3	2	4	2	0	0	1	4	2	0	0	0	Deamidatic	15178
SKP1	S-phase kir P63208|SKP1_HUMAN	50,09	7	15	7	7	7	7	7	7	7	7	7	8,56E+05	4,13E+06	4,37E+06	9,16E+04	1,03E+06	3,52E+06	5,62E+06	2,21E+06	1,19E+06	2,48E+05	1,49E+06			3	3	3	5	6	2	3	2	4	3	2	3	4	Deamidatic	18658
E5RJR5	S-phase kir tr|E5RJR5|E5RJR5_HUM	50,09	7	15	7	7	7	7	7	7	7	7	7	8,56E+05	4,13E+06	4,37E+06	9,16E+04	1,03E+06	3,52E+06	5,62E+06	2,21E+06	1,19E+06	2,48E+05	1,49E+06			3	3	3	5	6	2	3	2	4	3	2	3	4	Deamidatic	18720
ANK3	Ankyrin-3 (Q12955|ANK3_HUMAN	50,02	1	1	0	0	0	0	0	0	0	0	0	5,20E+05	4,35E+05	0	0	0	0			0	0				8	8	2	3	1	2	0	1	0	0	1	1	0	Phosphory	480416
AL1A1	Aldehyde d P00352|AL1A1_HUMAN	49,8	5	5	3	1	3	1	5	4	0	3	12	1,09E+05	0				0	2,06E+05				3,25E+05			6	4	7	4	3	1	3	1	4	3	0	4	8		54862
MMAB	Corrinoid a Q96EY8|MMAB_HUMA	49,71	10	10	6	0	3	10	6	0	3	0	0	0	6,89E+05	2,83E+05		2,18E+05	1,01E+06	1,58E+05		0					4	4	2	3	2	0	1	3	2	0	1	0	0		27388
F5H4Z7	Corrinoid a tr|F5H4Z7|F5H4Z7_HUI	49,71	9	15	9	0	4	15	9	0	4	0	0	0	6,89E+05	2,83E+05		2,18E+05	1,01E+06	1,58E+05		0					3	3	1	3	2	0	1	3	2	0	1	0	0		18795
S4R3Z1	Corrinoid a tr|S4R3Z1|S4R3Z1_HUI	49,71	11	11	11	0	0	11	11	0	0	0	0	0	1,28E+05	2,83E+05			2,97E+04	1,58E+05							1	1	1	2	2	0	0	1	2	0	0	0	0		15917
A0A087X114	Corrinoid a tr|A0A087X114|A0A08	49,71	16	16	16	0	0	16	16	0	0	0	0	0	1,28E+05	2,83E+05			2,97E+04	1,58E+05							1	1	1	2	2	0	0	1	2	0	0	0	0		10364
F5H079	Corrinoid a tr|F5H079|F5H079_HU	49,71	16	16	16	0	0	16	16	0	0	0	0	0	1,28E+05	2,83E+05			2,97E+04	1,58E+05							1	1	1	2	2	0	0	1	2	0	0	0	0		10172
A0A2R8Y440	Transcripti tr|A0A2R8Y440|A0A2R	49,7	2	1	2	0	0	2	1	1	1	0	0	4,60E+05	0	2,54E+06			0	7,58E+04	2,75E+05	0					3	3	3	2	2	0	0	3	1	1	1	0	0	Phosphory	137925
A0A2R8YGG3	Transcripti tr|A0A2R8YGG3|A0A2R	49,7	2	1	2	0	0	2	1	1	1	0	0	4,60E+05	0	2,54E+06			0	7,58E+04	2,75E+05	0					3	3	3	2	2	0	0	3	1	1	1	0	0	Phosphory	165278
SMCA4	Transcripti PS51532|SMCA4_HUMA	49,7	2	1	2	0	0	2	1	1	1	0	0	4,60E+05	0	2,54E+06			0	7,58E+04	2,75E+05	0					3	3	3	2	2	0	0	3	1	1	1	0	0	Phosphory	184644
A0A2R8Y4P4	Transcripti tr|A0A2R8Y4P4|A0A2R	49,7	2	1	2	0	0	2	1	1	1	0	0	4,60E+05	0	2,54E+06			0	7,58E+04	2,75E+05	0					3	3	3	2	2	0	0	3	1	1	1	0	0	Phosphory	185192
A0A2R8Y7S2	Transcripti tr|A0A2R8Y7S2|A0A2R	49,7	2	1	2	0	0	2	1	1	1	0	0	4,60E+05	0	2,54E+06			0	7,58E+04	2,75E+05	0					3	3	3	2	2	0	0	3	1	1	1	0	0	Phosphory	184850
Q9HBD4	SMARCA4 tr|Q9HBD4|Q9HBD4_H	49,7	1	1	2	0	0	2	1	1	1	0	0	4,60E+05	0	2,54E+06			0	7,58E+04	2,75E+05	0					3	3	3	2	2	0	0	3	1	1	1	0	0	Phosphory	188147
A0A2R8Y4C5	Transcripti tr|A0A2R8Y4C5|A0A2R	49,7	2	1	2	0	0	2	1	1	1	0	0	4,60E+05	0	2,54E+06			0	7,58E+04	2,75E+05	0					3	3	3	2	2	0	0	3	1	1	1	0	0	Phosphory	121324
A0A2R8Y7F3	Transcripti tr|A0A2R8Y7F3|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		133913
A0A2R8Y6N0	Transcripti tr|A0A2R8Y6N0|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		131547
A0A2R8YG32	Transcripti tr|A0A2R8YG32|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		138066
A0A2R8Y6V2	Transcripti tr|A0A2R8Y6V2|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		118971
A0A2R8YF58	Transcripti tr|A0A2R8YF58|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		122430
A0A2R8Y526	Transcripti tr|A0A2R8Y526|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		122129
A0A2R8Y7Y7	Transcripti tr|A0A2R8Y7Y7|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		123724
A0A2R8YF80	Transcripti tr|A0A2R8YF80|A0A2R	49,7	1	1	2	0	0	2	1	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		125589
A0A2R8YDA1	Transcripti tr|A0A2R8YDA1|A0A2R	49,7	1	1	3	0	0	3	2	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		113142
A0A2R8Y523	Transcripti tr|A0A2R8Y523|A0A2R	49,7	1	1	3	0	0	3	2	1	1	0	0	0	0	2,54E+06			0	7,58E+04	2,75E+05	0					2	2	2	2	2	0	0	3	1	1	1	0	0		92147
A0A2R8Y5K3	Transcripti tr|A0A2R8Y5K3|A0A2R	49,7	0	0	3	0	0	3	3	0	0	0	0			4,27E+04			0	7,58E+04							1	1	0	0	1	0	0	2	1	0	0	0	0		60102
A0A2R8YFK5	Transcripti tr|A0A2R8YFK5|A0A2R	49,7	0	0	4	0	0	4	4	0	0	0	0			4,27E+04			0	7,58E+04							1	1	0	0	1	0	0	2	1	0	0	0	0		39273
K7EQF0	Transcripti tr|K7EQF0|K7EQF0_HU	49,7	0	0	4	0	0	4	4	0	0	0	0			4,27E+04			0	7,58E+04							1	1	0	0	1	0	0	2	1	0	0	0	0		40787
K7EP28	Transcripti tr|K7EP28|K7EP28_HUI	49,7	0	0	7	0	0	7	7	0	0	0	0			4,27E+04			0	7,58E+04							1	1	0	0	1	0	0	2	1	0	0	0	0		25522
DFFA	DNA fragm O00273|DFFA_HUMAN	49,61	5	5	5	0	0	5	5	5	0	0	3	3,31E+05	6,61E+05	6,03E+05			5,17E+05	4,73E+05	1,88E+05			3,35E+05			2	2	2	1	3	2	0	4	2	2	0	0	1	Phosphory	36522
CYRIB	CYFIP-relat Q9NUQ9|CYRIB_HUMA	49,58	4	4	4	0	4	4	7	4	0	0	4	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			2	2	2	1	3	2	0	2	3	3	2	0	0		36748
E5RGI7	CYFIP-relat tr|E5RGI7|E5RGI7_HUM	49,58	17	17	17	0	17	17	29	17	0	0	17	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			2	2	2	1	3	2	0	2	3	3	2	0	0		8860
E5RJL8	CYFIP-relat tr|E5RJL8|E5RJL8_HUM	49,58	13	13	13	0	13	13	23	13	0	0	13	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			2	2	2	1	3	2	0	2	3	3	2	0	0		11379
E5RIR8	CYFIP-relat tr|E5RIR8|E5RIR8_HUM	49,58	13	13	13	0	13	13	23	13	0	0	13	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			2	2	2	1	3	2	0	2	3	3	2	0	0		11110
E5RJE1	CYFIP-relat tr|E5RJE1|E5RJE1_HUM	49,58	14	14	14	0	14	14	25	14	0	0	14	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			2	2	2	1	3	2	0	2	3	3	2	0	0		10455
E5RI16	CYFIP-relat tr|E5RI16|E5RI16_HUM	49,58	8	8	8	0	8	8	15	8	0	0	8	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			2	2	2	1	3	2	0	2	3	3	2	0	0		17487
E5RK61	CYFIP-relat tr|E5RK61|E5RK61_HUI	49,58	21	21	21	0	21	21	21	21	0	0	21	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			1	1	1	1	3	2	0	2	3	2	2	0	0		7086
E5RHU5	CYFIP-relat tr|E5RHU5|E5RHU5_HU	49,58	19	19	19	0	19	19	19	19	0	0	19	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			1	1	1	1	3	2	0	2	3	2	2	0	0		7684
E5RFS4	CYFIP-relat tr|E5RFS4|E5RFS4_HUA	49,58	20	20	20	0	20	20	20	20	0	0	20	9,51E+04	6,51E+05	4,86E+05		0	8,02E+05	9,61E+05	1,65E+05			0			1	1	1	1	3	2	0	2	3	2	2	0	0		7371
H3BPJ9	Complex I- tr|H3BPJ9|H3BPJ9_HUI	49,53	15	15	15	15	9	9	15	0	9	15	22	2,92E+06	3,67E+06	1,29E+06	1,93E+05	7,47E+05	1,00E+06	2,33E+06		1,26E+05	8,47E+05	1,09E+06			4	4	4	4	4	2	2	2	4	0	1	4	7	Mutation	19258
NDUBA	NADH deh O96000|NDUBA_HUMA	49,53	14	14	14	14	8	8	14	0	8	14	20	2,92E+06	3,67E+06	1,29E+06	1,93E+05	7,47E+05	1,00E+06	2,33E+06		1,26E+05	8,47E+05	1,09E+06			4	4	4	4	4	2	2	2	4	0	1	4	7	Mutation	20777
SNX12	Sorting nex Q9UMY4|SNX12_HUMA	49,47	9	9	9	0	0	9	9	9	0	0	9	1,34E+05	1,12E+06	8,45E+05			5,35E+05	9,86E+05	2,79E+05			0			1	1	2	2	3	0	0	3	3	3	0	0	1		18885
A0A087X0R6	Sorting nex tr|A0A087X0R6|A0A08	49,47	8	8	8	0	0	8	8	8	0	0	8	1,34E+05	1,12E+06	8,45E+05			5,35E+05	9,86E+05	2,79E+05			0			1	1	2	2	3	0	0	3	3	3	0	0	1		19826
SRP68	Signal reco Q9UHB9|SRP68_HUMA	49,21	0	2	2	0	3	2	4	2	0	0	0		1,73E+05	4,08E+04		5,30E+05	1,29E+05	6,21E+05	1,25E+05						4	4	0	2	2	0	1	3	5	1	0	0	0	Phosphory	70730
A0A7I2V2R9	Hepatocyte tr|A0A7I2V2R9|A0A7I2	49,19	3	3	0	0	0	0	3	0	0	0	0	0	0					0							1	1	1	2	0	0	0	0	1	0	0	0	0		85369
A0A7I2V3Q7	Hepatocyte tr|A0A7I2V3Q7|A0A7I2	49,19	41	41	0	0	0	0	41	0	0	0	0	0	0					0							1	1	1	2	0	0	0	0	1	0	0	0	0		6866
C9JY26	Ras-relatec tr|C9JY26|C9JY26_HUM	49,15	6	11	0	0	0	5	6	0	0	0	0	0	0				2,05E+05	0							2	2	1	2	0	0	0	1	1	0	0	0	0	Phosphory	28818
RAB34	Ras-relatec Q9BZG1|RAB34_HUMA	49,15	6	11	0	0	0	5	6	0	0	0	0	0	0				2,05E+05	0							2	2	1	2	0	0	0	1	1	0	0	0	0	Phosphory	29044
E9PF18	Hydroxyac tr|E9PF18|E9PF18_HUI	49,1	7	5	5	0	0	5	5	2	2	0	2	5,20E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		6,81E+05			3	3	6	3	3	0	0	2	4	2	1	0	1		42124
A0A804HKJ2	Hydroxyac tr|A0A804HKJ2|A0A80	49,1	10	8	8	0	0	8	8	4	4	0	12	5,20E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		1,13E+07			4	4	6	3	3	0	0	2	4	2	1	0	2	Phosphory	27423
A0A1W2PQV5	Hydroxyac tr|A0A1W2PQV5|A0A1	49,1	11	8	8	0	0	8	8	4	4	0	4	5,20E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		6,81E+05			3	3	6	3	3	0	0	2	4	2	1	0	1		26480
A0A0D9SFP2	Hydroxyac tr|A0A0D9SFP2|A0A0D	49,1	8	6	6	0	0	6	6	3	3	0	10	5,20E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		1,13E+07			4	4	6	3	3	0	0	2	4	2	1	0	2	Phosphory	35237
HCDH	Hydroxyac Q16836|HCDH_HUMAN	49,1	8	6	6	0	0	6	6	3	3	0	3	5,20E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		6,81E+05			3	3	6	3	3	0	0	2	4	2	1	0	1		34294
A0A0A0MSE2	Hydroxyac tr|A0A0A0MSE2|A0A0A	49,1	8	6	6	0	0	6	6	3	3	0	3	5,20E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		6,81E+05			3	3	6	3	3	0	0	2	4	2	1	0	1		34595
A0A804HLB5	Hydroxyac tr|A0A804HLB5|A0A80	49,1	13	9	9	0	0	9	9	4	4	0	4	5,20E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		6,81E+05			3	3	6	3	3	0	0	2	4	2	1	0	1		21973
A0A1W2PNM1	Hydroxyac tr|A0A1W2PNM1|A0A1	49,1	7	7	7	0	0	7	7	3	3	0	3	4,45E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		6,81E+05			2	2	5	3	3	0	0	2	4	2	1	0	1		29215
A0A1W2PQ78	Hydroxyac tr|A0A1W2PQ78|A0A1	49,1	11	11	11	0	0	11	11	5	5	0	5	4,45E+06	5,99E+06	4,92E+06			3,46E+06	4,78E+06	2,65E+06	2,85E+05		6,81E+05			2	2	5	3	3	0	0	2	4	2	1	0	1		19269
DOCK7	Dedicator c Q96N67|DOCK7_HUMA	49,07	0	1	0	0	0	1	2	1	0	0	0		0				1,71E+05	1,69E+06	2,13E+06						3	3	0	0	2	0	0	3	4	1	0	0	0		242558
A0A1B0GUE9	Dedicator c tr|A0A1B0GUE9|A0A1E	49,07	0	3	0	0	0	4	6	2	0	0	0		0				1,71E+05	1,69E+06	2,13E+06						3	3	0	0	2	0	0	3	4	1	0	0	0		68725
K7EIS0	Tubulin gar tr|K7EIS0|K7EIS0_HUM	49,07	0	10	4	0	0	4	10	0	0	0	0		2,72E+05	1,81E+05			1,04E+06	1,41E+06							2	2	0	4	1	0	0	3	4	0	0	0	0		29587
TBG1	Tubulin gar P23258|TBG1_HUMAN	49,07	0	6	2	0	0	2	6	0	0	0	0		2,72E+05	1,81E+05			1,04E+06	1,41E+06							2	2	0	4	1	0	0	3	4	0	0	0	0		51170
A0A7P0T9G6	Tubulin gar tr|A0A7P0T9G6|A0A7P	49,07	0	5	2	0	0	2	5	0	0	0	0		2,72E+05	1,81E+05			1,04E+06	1,41E+06							2	2	0	4	1	0	0	3	4	0	0	0	0		55835
TBG2	Tubulin gar Q9NRH3|TBG2_HUMAN	49,07	0	6	2	0	0	2	6	0	0	0	0		2,72E+05	1,81E+05			1,04E+06	1,41E+06							2	2	0	4	1	0	0	3	4	0	0	0	0		51092
K7EKE5	Tubulin gar tr|K7EKE5|K7EKE5_HUI	49,07	0	19	8	0	0	8	19	0	0	0	0		2,72E+05	1,81E+05			1,04E+06	1,41E+06							2	2	0	4	1	0	0	3	4	0	0	0	0		15173
BAX	Apoptosis r Q07812|BAX_HUMAN	49,06	7	14	14	0	0	7	7	7	7	0	7	7,29E+05	3,36E+06	2,92E+06			1,30E+06	1,38E+05	1,22E+06	2,98E+05		7,15E+05			2	2	1	4	4	0	0	1	1	2	1	0	3	Mutation	21184
EDF1	Endotheliai O60869|EDF1_HUMAN	48,96	10	10	10	0	0	10	18	10	0	0	0	6,30E+05	2,17E+06	2,41E+06			2,58E+06	4,01E+06	1,63E+06						2	2	2	3	2	0	0	4	5	4	0	0	0		16369
QORX	Quinone o Q5JQC9|QORX_HUMAN	48,72	0	5	8	0	0	5	8	5	0	0	5		5,85E+05	1,06E+06			1,13E+06	2,03E+06	7,25E+05			2,99E+05			2	2	0	2	4	0	0	2	5	2	0	0	1		35536
H7BZH6	Quinone o tr|H7BZH6|H7BZH6_HU	48,72	0	7	12	0	0	7	12	7	0	0	7		5,85E+05	1,06E+06			1,13E+06	2,03E+06	7,25E+05			2,99E+05			2	2	0	2	4	0	0	2	5	2	0	0	1		22654
S4R371	Fat

J3QTA6	MICOS corr tr|J3QTA6|J3QTA6 HUI	47,61	10	9	6	6	6	6	6	10	10	10	6	1,21E+06	2,02E+06	8,27E+05	1,30E+05	7,46E+05	1,99E+06	1,22E+06	4,95E+05	4,84E+05	2,70E+05	6,62E+05	3	3	3	4	1	2	3	2	2	2	2	2	3		28817
J3QTB2	MICOS corr tr|J3QTB2|J3QTB2_HUI	47,61	19	17	11	11	11	11	11	19	19	19	11	1,21E+06	2,02E+06	8,27E+05	1,30E+05	7,46E+05	1,99E+06	1,22E+06	4,95E+05	4,84E+05	2,70E+05	6,62E+05	3	3	3	4	1	2	3	2	2	2	2	2	3		15303
H0Y922	MICOS corr tr|H0Y922|H0Y922 HU	47,61	10	10	10	10	10	10	10	10	10	10	10	1,21E+06	1,72E+06	8,27E+05	1,30E+05	7,46E+05	1,99E+06	1,22E+06	4,95E+05	3,48E+05	2,70E+05	6,62E+05	1	1	2	3	1	2	3	2	2	1	1	1	3		18874
SPNS1	Protein spi Q9H2V7|SPNS1_HUMA	47,55	3	3	3	0	3	3	6	3	3	3	3	2,98E+05	0	2,71E+05		1,71E+05	4,64E+05	6,36E+05	1,88E+05	8,32E+04	1,45E+05	1,77E+05	2	2	2	2	1	0	1	2	4	2	1	1	3		56630
H3BMF4	Protein spi tr|H3BMF4|H3BMF4 H	47,55	2	2	2	0	2	2	6	2	2	2	2	2,98E+05	0	2,71E+05		1,71E+05	4,64E+05	6,36E+05	1,88E+05	8,32E+04	1,45E+05	1,77E+05	2	2	2	2	1	0	1	2	4	2	1	1	3		61106
H3BR82	Protein spi tr|H3BR82|H3BR82 HU	47,55	3	3	3	0	3	3	3	3	3	3	3	2,98E+05	0	2,71E+05		1,71E+05	4,64E+05	6,36E+05	1,88E+05	8,32E+04	1,45E+05	1,77E+05	1	1	2	2	1	0	1	2	3	2	1	1	3		57191
H3BPQ9	Protein spi tr|H3BPQ9|H3BPQ9 HI	47,55	5	5	5	0	5	5	5	5	5	5	5	2,98E+05	0	2,71E+05		1,71E+05	4,64E+05	6,36E+05	1,88E+05	8,32E+04	1,45E+05	1,77E+05	1	1	2	2	1	0	1	2	3	2	1	1	3		29622
H3BT44	Protein spi tr|H3BT44|H3BT44 HU	47,55	8	8	8	0	8	8	8	8	8	8	8	2,98E+05	0	2,71E+05		1,71E+05	4,64E+05	6,36E+05	1,88E+05	8,32E+04	1,45E+05	1,77E+05	1	1	2	2	1	0	1	2	3	2	1	1	3		18968
M0R0F0	40S ribosoı tr|M0R0F0|M0R0F0_HI	47,54	4	12	7	9	0	12	12	12	0	10	0	3,31E+05	0	7,02E+05	0		2,39E+06	3,48E+06	1,14E+06		1,11E+06		6	6	1	2	2	1	0	3	4	2	0	2	0	Phosphory	22391
RS5	40S ribosoı P46782|RS5_HUMAN	47,54	4	11	7	9	0	11	11	11	0	9	0	3,31E+05	0	7,02E+05	0		2,39E+06	3,48E+06	1,14E+06		1,11E+06		6	6	1	2	2	1	0	3	4	2	0	2	0	Phosphory	22876
M0R0R2	40S ribosoı tr|M0R0R2|M0R0R2 H	47,54	4	10	6	8	0	10	10	10	0	8	0	3,31E+05	0	7,02E+05	0		2,39E+06	3,48E+06	1,14E+06		1,11E+06		6	6	1	2	2	1	0	3	4	2	0	2	0	Phosphory	25333
M0QZN2	40S ribosoı tr|M0QZN2|M0QZN2 I	47,54	7	17	10	13	0	17	17	17	0	14	0	3,31E+05	0	7,02E+05	0		2,39E+06	3,48E+06	1,14E+06		1,11E+06		6	6	1	2	2	1	0	3	4	2	0	2	0	Phosphory	14763
PGAM5	Serine/thre Q96HS1|PGAM5_HUM	47,47	7	8	7	4	3	4	4	4	4	4	4	1,33E+06	1,96E+06	2,11E+06	1,68E+05	1,98E+05	2,50E+06	2,19E+06	9,12E+05	4,80E+05	1,80E+05	9,01E+05	3	3	3	3	3	1	1	2	2	2	2	1	2		32004
ACATN	Acetyl-coer O00400|ACATN_HUMA	47,38	3	3	3	0	0	3	3	3	1	0	0	1,09E+05	2,80E+05	3,81E+05			1,14E+06	1,00E+06	0	1,63E+06			2	2	1	1	2	0	0	3	2	1	1	0	0		60909
A0A2R8Y359	Acetyl-coer tr|A0A2R8Y359|A0A2R	47,38	5	5	5	0	0	5	5	5	0	0	0	1,09E+05	2,80E+05	3,81E+05			1,14E+06	1,00E+06	0				1	1	1	1	2	0	0	3	2	1	0	0	0		29598
H7C532	Acetyl-coer tr|H7C532|H7C532 HU	47,38	4	4	4	0	0	4	4	4	0	0	0	1,09E+05	2,80E+05	3,81E+05			1,14E+06	1,00E+06	0				1	1	1	1	2	0	0	3	2	1	0	0	0		37160
A0A2R8YF57	Acetyl-coer tr|A0A2R8YF57|A0A2R	47,38	3	3	3	0	0	3	3	3	0	0	0	1,09E+05	2,80E+05	3,81E+05			1,14E+06	1,00E+06	0				1	1	1	1	2	0	0	3	2	1	0	0	0		49481
A0A2R8Y5I5	Acetyl-coer tr|A0A2R8Y5I5|A0A2R8	47,38	4	4	4	0	0	4	4	4	0	0	0	1,09E+05	2,80E+05	3,81E+05			1,14E+06	1,00E+06	0				1	1	1	1	2	0	0	3	2	1	0	0	0		37311
A0A2R8YEX5	Acetyl-coer tr|A0A2R8YEX5|A0A2R	47,38	5	5	5	0	0	5	5	5	0	0	0	1,09E+05	2,80E+05	3,81E+05			1,14E+06	1,00E+06	0				1	1	1	1	2	0	0	3	2	1	0	0	0		29350
A0A2R8Y6H1	Uncharacte tr|A0A2R8Y6H1|A0A2R	47,38	4	4	4	0	0	4	4	4	0	0	0	1,09E+05	2,80E+05	3,81E+05			1,14E+06	1,00E+06	0				1	1	1	1	2	0	0	3	2	1	0	0	0		38535
G3PT	Glyceraldel O14556|G3PT_HUMAN	47,36	4	4	4	0	0	0	4	4	0	0	0	2,50E+05	2,69E+05	3,59E+05				0	1,22E+05				2	2	4	1	2	0	0	0	1	1	0	0	0	Mutation	44501
ARLY	Argininosu P04424|ARLY_HUMAN	47,24	0	3	3	0	0	0	3	3	0	0	0		0	3,41E+05				8,93E+05	1,76E+05				1	1	0	1	2	0	0	0	2	1	0	0	0		51658
F8W943	Argininosu tr|F8W943|F8W943_HI	47,24	0	4	4	0	0	0	4	4	0	0	0		0	3,41E+05				8,93E+05	1,76E+05				1	1	0	1	2	0	0	0	2	1	0	0	0		44471
A0A5F9ZHM8	Argininosu tr|A0A5F9ZHM8|A0A5F	47,24	0	4	4	0	0	0	4	4	0	0	0		0	3,41E+05				8,93E+05	1,76E+05				1	1	0	1	2	0	0	0	2	1	0	0	0		38707
A0A5F9ZHC6	Argininosu tr|A0A5F9ZHC6|A0A5F	47,24	0	9	9	0	0	0	9	9	0	0	0		0	3,41E+05				8,93E+05	1,76E+05				1	1	0	1	2	0	0	0	2	1	0	0	0		18369
MGAT2	Alpha-1 6-ı Q10469|MGAT2_HUM	47,18	4	4	4	0	0	4	4	0	0	0	0	0	0	0			1,07E+06	0					1	1	1	2	2	0	0	2	2	0	0	0	0		51550
RM17	39S ribosoı Q9NRX2|RM17_HUMAI	47,14	9	9	9	0	9	9	9	17	0	9	9	0	1,30E+05	1,50E+05		5,01E+04	4,87E+05	1,21E+05	1,50E+05		0	0	2	2	2	1	2	0	1	4	4	2	0	1	1	Phosphory	20050
E9PKV2	39S ribosoı tr|E9PKV2|E9PKV2 HU	47,14	11	11	11	0	11	11	11	20	0	11	11	0	1,30E+05	1,50E+05		5,01E+04	4,87E+05	1,21E+05	1,50E+05		0	0	2	2	2	1	2	0	1	4	4	2	0	1	1	Phosphory	16371
M4K5	Mitogen-ac Q9Y4X4|M4K5_HUMAN	46,99	0	0	2	0	0	2	2	0	0	0	0			0			0	0					1	1	0	0	2	0	0	1	2	0	0	0	0		95024
A0A804HIS2	Mitogen-ac tr|A0A804HIS2|A0A804	46,99	0	0	2	0	0	2	2	0	0	0	0			0			0	0					1	1	0	0	2	0	0	1	2	0	0	0	0		95054
A0A2R8Y7R2	Hemoglobi tr|A0A2R8Y7R2|A0A2R	46,92	0	8	0	18	12	8	0	0	18	12	37				1,08E+06	6,25E+06				2,97E+06	8,07E+05	8,21E+06	5	4	0	1	0	4	9	2	0	0	6	6	8	Mutation	12176
HBB	Hemoglobi P68871|HBB_HUMAN	46,92	0	6	0	14	9	6	0	0	14	9	28				1,08E+06	6,25E+06				2,97E+06	8,07E+05	8,21E+06	5	4	0	1	0	4	9	2	0	0	6	6	8	Mutation	15998
CHID1	Chitinase d Q9BWS9|CHID1_HUMA	46,72	4	4	4	0	0	4	4	4	0	0	0	2,41E+05	1,25E+06	1,01E+06			1,99E+06	2,17E+06	7,72E+05				1	1	2	4	1	0	0	2	2	2	0	0	0		44941
A0A590UKC5	SUMO-acti tr|A0A590UKC5|A0A59	46,71	0	0	9	0	0	9	12	0	0	0	0			0			0	4,43E+04					3	3	0	0	1	0	0	1	2	0	0	0	0		25843
B3KNJ4	SUMO-1 ac tr|B3KNJ4|B3KNJ4_HUI	46,71	0	0	7	0	0	7	10	0	0	0	0			0			0	4,43E+04					3	3	0	0	1	0	0	0	1	2	0	0	0		33384
SAE1	SUMO-acti Q9UBE0|SAE1_HUMAN	46,71	0	0	6	0	0	6	8	0	0	0	0			0			0	4,43E+04					3	3	0	0	1	0	0	1	2	0	0	0	0		38450
A0A590UK93	SUMO-acti tr|A0A590UK93|A0A59	46,71	0	0	10	0	0	10	14	0	0	0	0			0			0	4,43E+04					3	3	0	0	1	0	0	0	1	2	0	0	0		23247
M0QZ56	SUMO-acti tr|M0QZ56|M0QZ56 H	46,71	0	0	8	0	0	8	6	0	0	0	0			0			0	0					2	2	0	0	1	0	0	1	1	0	0	0	0		29423
M0R375	SUMO-acti tr|M0R375|M0R375_H	46,71	0	0	40	0	0	40	34	0	0	0	0			0			0	0					2	2	0	0	1	0	0	1	1	0	0	0	0		5702
EXOC4	Exocyst cor Q96A65|EXOC4_HUMA	46,65	3	1	0	0	1	2	4	0	0	0	0	5,62E+05	0			0	0	2,23E+06					5	5	2	1	0	0	1	1	4	0	0	0	0		110498
ARMX1	Armadillo r Q9P291|ARMX1_HUMA	46,59	3	3	0	0	3	3	3	0	3	0	3	0	1,49E+05			0	5,77E+05	0		0		0	1	1	1	2	0	0	1	2	1	0	1	1		49181
TM10C	tRNA meth Q7L0Y3|TM10C_HUMA	46,36	3	7	3	0	0	7	3	3	0	0	0	1,38E+05	5,64E+05	0			1,01E+06	9,41E+05	2,79E+05				2	2	1	2	1	0	0	3	2	1	0	0	0		47347
C9JVB6	Mitochond tr|C9JVB6|C9JVB6_HUM	46,36	4	4	4	0	0	4	4	4	0	0	0	1,38E+05	5,64E+05	0			9,65E+05	9,41E+05	2,79E+05				1	1	1	1	1	0	0	2	2	1	0	0	0		36829
SNRPA	U1 small n P09012|SNRPA_HUMAI	46,33	5	5	12	0	0	5	9	0	0	0	0			1,18E+05				5,53E+06					3	1	3	3	6	0	0	3	4	0	0	0	0		31280
M0R268	U1 small n tr|M0R268|M0R268_H	46,33	6	6	13	0	0	6	10	0	0	0	0			1,18E+05				5,53E+06					3	1	3	3	6	0	0	3	4	0	0	0	0		28388
EMC3	ER membr Q9P0I2|EMC3_HUMAN	46,32	0	0	0	0	0	7	0	0	0	0	0						0						1	1	0	0	0	0	0	1	0	0	0	0	0		29952
A0A0B4J2B5	Immunoglc tr|A0A0B4J2B5|A0A0B4	46,2	19	19	0	19	19	0	0	0	0	19	0	9,86E+07	4,31E+06		0	0				1,44E+06			6	6	17	2	0	1	1	0	0	0	0	1	0	Mutation	10657
A0A4W8ZXM2	Immunoglc tr|A0A4W8ZXM2|A0A4	46,2	19	19	0	19	19	0	0	0	0	19	0	9,86E+07	4,31E+06		0	0				1,44E+06			7	7	17	2	0	2	1	0	0	0	0	1	0	Mutation	11167
CSTF3	Cleavage st Q12996|CSTF3_HUMAN	46,15	2	2	2	0	0	2	0	2	0	0	2	2,02E+05	1,50E+05	7,80E+05			2,98E+05		0			0	1	1	1	1	2	0	0	2	0	1	0	0	1		82922
E9PLP8	Cleavage st tr|E9PLP8|E9PLP8 HUM	46,15	2	2	2	0	0	2	0	2	0	0	2	2,02E+05	1,50E+05	7,80E+05			2,98E+05		0			0	1	1	1	1	2	0	0	2	0	1	0	0	1		86273
SYNJ2	Synaptojan O15056|SYNJ2_HUMAN	46,08	0	0	0	0	0	0	1	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		165537
A0A1W2PR85	Phosphoin tr|A0A1W2PR85|A0A1\	46,08	0	0	0	0	0	0	1	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		139281
MPRI	Cation-indı P11717|MPRI_HUMAN	46,06	2	1	0	0	1	1	2	1	0	0	2	7,84E+05	1,52E+06	0		3,40E+06	8,32E+06	3,69E+06	3,53E+05			2,88E+05	10	10	6	9	2	0	3	7	8	2	0	0	5	Phosphory	274373
A0A7I2V381	Cation-indı tr|A0A7I2V381|A0A7I2	46,06	2	2	0	0	1	2	3	2	0	0	3	7,84E+05	1,52E+06			1,73E+05	1,18E+06	3,69E+06	3,53E+05			2,88E+05	7	7	3	9	0	0	1	6	8	2	0	0	4	Mutation	157883
SC65	Endoplasm Q92791|SC65_HUMAN	46,02	3	5	8	0	0	3	3	0	0	0	0	3,10E+05	2,82E+05	7,99E+05			1,81E+05	8,49E+04					3	3	2	2	4	0	0	2	1	0	0	0	0	Mutation	50381
A0A7I2V5L3	60S ribosoı tr|A0A7I2V5L3|A0A7I2	45,98	6	10	10	0	6	12	12	6	6	0	6	1,86E+06	5,72E+06	4,65E+06		2,44E+05	6,54E+06	8,75E+06	2,52E+06	1,67E+05		1,11E+05	3	3	2	5	3	0	1	4	4	3	1	0	2		21717
RL13A	60S ribosoı P40429|RL13A_HUMAN	45,98	5	9	9	0	5	11	11	5	5	0	5	1,86E+06	5,72E+06	4,65E+06		2,44E+05	6,54E+06	8,75E+06	2,52E+06	1,67E+05		1,11E+05	3	3	2	5	3	0	1	4	4	3	1	0	2		23577
M0QYS1	60S ribosoı tr|M0QYS1|M0QYS1_H	45,98	5	9	9	0	5	10	10	5	5	0	5	1,86E+06	5,72E+06	4,65E+06		2,44E+05	6,54E+06	8,75E+06	2,52E+06	1,67E+05		1,11E+05	3	3	2	5	3	0	1	4	4	3	1	0	2		24224
R13P3	Putative 6(Q6NVV1|R13P3_HUMA	45,98	11	11	11	0	11	22	22	11	11	0	11	1,86E+06	4,83E+06	4,28E+06		2,44E+05	6,54E+06	9,71E+06	2,52E+06	1,67E+05		1,11E+05	3	3	2	4	2	0	1	4	5	3	1	0	2	Mutation	12135
Q8J015	60S ribosoı tr|Q8J015|Q8J015_HUI	45,98	8	8	8	0	8	15	15	8	8	0	8	1,86E+06	4,83E+06	4,28E+06		2,44E+05	6,54E+06	8,75E+06	2,52E+06	1,67E+05		1,11E+05	2	2	2	3	2	0	1	4	4	3	1	0	2		16731
A0A7I2V2L9	60S ribosoı tr|A0A7I2V2L9|A0A7I2\	45,98	6	6	6	0	6	11	11	6	6	0	6	1,86E+06	4,83E+06	4,28E+06		2,44E+05	6,54E+06	8,75E+06	2,52E+06	1,67E+05		1,11E+05	2	2	2	3	2	0	1	4	4	3	1	0	2		22934
A0A087WZ38	Programm tr|A0A087WZ38|A0A0	45,94	9	9	9	0	0	9	9	9	0	0	9	2,36E+05	1,16E+06	7,15E+05			6,97E+05	1,06E+06	1,73E+05			3,98E+05	1	1	1	2	3	0	0	2	3	1	0	0	2		13959
PDCD6	Programm O75340|PDCD6_HUMA	45,94	6	6	6	0	0	6	6	6	0	0	6	2,36E+05	1,16E+06	7,15E+05			6,97E+05	1,06E+06	1,73E+05			3,98E+05	1	1	1	2	3	0	0	2	3	1	0	0	2		21868
H0Y9X3	Programm tr|H0Y9X3|H0Y9X3_HU	45,94	11	11	11	0	0	11	11	11	0	0	11	2,36E+05	1,16E+06	7,15E+05			6,97E+05	1,06E+06	1,73E+05			3,98E+05	1	1	1	2	3	0	0	2	3	1	0	0	2		12171
A0A024QZ42	HCG19855: tr|A0A024QZ42|A0A02	45,94	9	9	9	0	0	9	9	9	0	0	9	2,36E+05	1,16E+06	7,15E+05			6,97E+05	1,06E+06	1,73E+05			3,98E+05	1	1	1	2	3	0	0	2	3	1	0	0	2		14450
RL13	60S ribosoı P26373|RL13_HUMAN	45,91	13	9	9	0	0	9	9	9	0	0	9	5,09E+06	3,18E+06	2,75E+06			5,57E+06	9,06E+06	2,44E+06				3	3	5	4	3	0	0	4	4	4	0	0	0		24261
J3QSB4	60S ribosoı tr|J3QSB4|J3QSB4_HUI	45,91	15	15	15	0	0	15	15	15	0	0	0	5,09E+06	3,18E+06	2,75E+06			5,57E+06	9,06E+06	2,44E+06				2	2	4	4	3	0	0	4	4	4	0	0	0		14692
A8MXU7	Bcl2-associ tr|A8MXU7|A8MXU7_I	45,88	10	10	10	0	0	0	10	0	0	0	0	0	1,44E+06	1,17E+06				1,15E+06					1	1	1	3	3	0	0	0	2	0	0	0	0		16867
F5GYS3	Bcl2-associ tr|F5GYS3|F5GYS3 HUI	45,88	10	10	10	0	0	0	10	0	0	0	0	0	1,44E+06	1,17E+06				1,15E+06					1	1	1	3	3	0	0	0	2	0	0	0	0		16649
BAD	Bcl2-associ Q92934|BAD_HUMAN	45,88	10	10	10	0	0	0	10	0	0	0	0	0	1,44E+06	1,17E+06				1,15E+06					1	1	1	3	3	0	0	0	2	0	0	0	0		18392
M0R3D4	PRA1 famil tr|M0R3D4|M0R3D4 H	45,8	10	10	10	10	10	10	10	10	23	10	10	4,20E+05	7,41E+05	1,02E+06	0	5,38E+05	2,96E+06	0	7,62E+05	2,88E+06	0	7,82E+05	3	3	2	2	3	1	3	3	1	3	2	1	3	Phosphory	17056
PRAF1	Prenylated Q9UI14|PRAF1_HUMAI	45,8	8	8	8	8	8	8	8	8	8	8	8	4,20E+05	7,41E+05	1,02E+06	0	5,38E+05	2,96E+06	0	7,62E+05	0	0	7,82E+05	2	2	2	2	3	1	3	3	1	3	1	1	3	Phosphory	20648
M0R1H9	PRA1 famil tr|M0R1H9|M0R1H9 H	45,8	10	10	10	10	10	10	10	10	10	10	10	4,20E+05	7,41E+05	1,02E+06	0	5,38E+05	2,96E+06	0	7,62E+05	0	0	7,82E+05	1	1	2	2	3	1	3	3	1	3	1	1	2	Phosphory	16822
RBPMS	RNA-bindir Q93062|RBPMS_HUMA	45,77	0	8	8	0	0	8	8	8	0	0	0		5,62E+05	7,55E+05			3,65E+05	0	1,46E+05				1	1	0	2	2	0	0	2	1	1	0	0	0		21802
B4E3T4	HCG20434: tr|B4E3T4|B4E3T4 HUI	45,77	0	7	7	0	0	7	7	7	0	0	0		5,62E+05	7,55E+05			3,65E+05	0	1,46E+05				1	1	0	2	2	0	0	2	1	1	0	0	0		24997
S10AE	Protein S1(Q9HCY8|S10AE_HUMAN	45,75	0	0	0	23	0	0	0	0	0	0	0				3,20E+05								2	2	0	0	0	2	0	0	0	0	0	0	0		11662
H7C4F6	Importin sı tr|H7C4F6|H7C4F6 HUI	45,74	3	3	3	0	0	3	3	0	0	0	0	5,21E+05	1,70E+06	8,31E+05			1,95E+06	2,56E+06					1	1	1	2	1	0	0	2	2	0	0	0	0		56837
IMA3	Importin sı O00629|IMA3_HUMAN	45,74	3	3	3	0	0	3	3	0	0	0	0	5,21E+05	1,70E+06	8,31E+05			1,95E+06	2,56E+06					1	1	1	2	1	0	0	2	2	0	0	0	0		57887
A0A7I2YQ95	Importin sı tr|A0A7I2YQ95|A0A7I2	45,74	3	3	3	0	0	3	3	0	0	0	0	5,21E+05	1,70E+06	8,31E+05			1,95E+06	2,56E+06					1	1	1	2	1	0	0	2	2	0	0	0	0		53034
A0A7I2V340	Importin sı tr|A0A7I2V340|A

CCNY	Cyclin-Y OS Q8ND76|CCNY HUMAN	45,04	3	3	3	0	0	7	7	0	4	0	4	2,89E+05	2,13E+05	6,80E+04			9,92E+05	2,61E+06		4,11E+05		2,10E+05	2	2	2	1	2	0	0	2	4	0	2	0	1	Phosphory	39337
A0A7I2V3Q6	V-type prot tr|A0A7I2V3Q6|A0A7I2	45,03	13	13	13	0	13	13	13	13	13	0	13	1,49E+06	4,05E+06	2,87E+06		2,80E+05	4,20E+06	5,02E+06	2,25E+06	1,64E+05		4,21E+05	3	3	2	4	3	0	2	2	2	4	2	0	3	Mutation	9708
A0A7I2V4K4	V-type prot tr|A0A7I2V4K4|A0A7I2'	45,03	15	15	15	0	15	15	15	15	15	0	15	1,49E+06	4,05E+06	2,87E+06		2,80E+05	4,20E+06	5,02E+06	2,25E+06	1,64E+05		4,21E+05	3	3	2	4	3	0	2	2	2	4	2	0	3	Mutation	8287
A0A7I2V375	V-type prot tr|A0A7I2V375|A0A7I2'	45,03	11	11	11	0	11	11	11	11	11	0	11	1,49E+06	4,05E+06	2,87E+06		2,80E+05	4,20E+06	5,02E+06	2,25E+06	1,64E+05		4,21E+05	3	3	2	4	3	0	2	2	2	4	2	0	3	Mutation	11404
VATG1	V-type prot O75348|VATG1 HUMA	45,03	9	9	9	0	9	9	9	9	9	0	9	1,49E+06	4,05E+06	2,87E+06		2,80E+05	4,20E+06	5,02E+06	2,25E+06	1,64E+05		4,21E+05	3	3	2	4	3	0	2	2	2	4	2	0	3	Mutation	13758
FPPS	Farnesyl py P14324|FPPS_HUMAN	44,92	4	4	4	0	0	4	4	6	0	4	4	1,68E+06	8,51E+06	4,00E+06			4,51E+06	7,71E+06	5,09E+06		1,36E+05	1,75E+06	2	2	1	2	1	0	0	2	1	3	0	1	1	Mutation	48276
A0A087WVN4	Farnesyl py tr|A0A087WVN4|A0A0	44,92	7	7	7	0	0	7	7	9	0	7	7	1,68E+06	8,51E+06	4,00E+06			4,51E+06	7,71E+06	5,09E+06		1,36E+05	1,75E+06	2	2	1	2	1	0	0	2	1	3	0	1	1	Mutation	31774
A0A087X1D8	Farnesyl py tr|A0A087X1D8|A0A08	44,92	10	10	10	0	0	10	10	15	0	10	10	1,68E+06	8,51E+06	4,00E+06			4,51E+06	7,71E+06	5,09E+06		1,36E+05	1,75E+06	2	2	1	2	1	0	0	2	1	3	0	1	1	Mutation	20033
AP2S1	AP-2 comp P53680|AP2S1_HUMAN	44,88	8	8	8	0	0	6	19	8	0	0	0	1,12E+06	1,44E+06	4,33E+05			0	2,60E+06	6,65E+05				3	3	1	1	1	0	0	1	3	1	0	0	0	Mutation	17018
M0R0N4	AP complex tr|M0R0N4|M0R0N4 H	44,88	8	8	8	0	0	6	19	8	0	0	0	1,12E+06	1,44E+06	4,33E+05			0	2,60E+06	6,65E+05				3	3	1	1	1	0	0	1	3	1	0	0	0	Mutation	17303
M0QYZ2	AP complex tr|M0QYZ2|M0QYZ2 H	44,88	8	8	8	0	0	5	17	8	0	0	0	1,12E+06	1,44E+06	4,33E+05			0	2,60E+06	6,65E+05				3	3	1	1	1	0	0	1	3	1	0	0	0	Mutation	18929
M0QZ21	AP complex tr|M0QZ21|M0QZ21 H	44,88	10	10	10	0	0	7	22	10	0	0	0	1,12E+06	1,44E+06	4,33E+05			0	2,60E+06	6,65E+05				3	3	1	1	1	0	0	1	3	1	0	0	0	Mutation	14557
X6R390	AP complex tr|X6R390|X6R390_HUM	44,88	8	8	8	0	0	0	17	8	0	0	0	1,12E+06	1,44E+06	4,33E+05				2,60E+06	6,65E+05				2	2	1	1	1	0	0	0	3	1	0	0	0	Mutation	18414
GATA6	Transcripti Q92908|GATA6 HUMA	44,84	0	2	2	0	0	2	2	2	0	0	0		4,69E+05	1,03E+06			0	7,41E+05	1,75E+05				1	1	0	2	2	0	0	2	1	3	0	0	0		60033
CERS2	Ceramide s Q96G23|CERS2_HUMAI	44,68	4	0	0	0	5	4	4	0	0	0	0	7,98E+05				0	6,98E+05	0					2	2	2	0	0	0	1	1	1	0	0	0	0	Phosphory	44876
Q5SZE4	Ceramide s tr|Q5SZE4|Q5SZE4 HU	44,68	6	0	0	0	8	6	6	0	0	0	0	7,98E+05				0	6,98E+05	0					2	2	2	0	0	0	1	1	1	0	0	0	0	Phosphory	29843
Q5SZE3	Ceramide s tr|Q5SZE3|Q5SZE3_HU	44,68	8	0	0	0	10	8	8	0	0	0	0	7,98E+05				0	6,98E+05	0					2	2	2	0	0	0	1	1	1	0	0	0	0	Phosphory	23253
H0YKH6	Ceramide s tr|H0YKH6|H0YKH6 HU	44,68	7	0	0	0	9	7	7	0	0	0	0	7,98E+05				0	6,98E+05	0					2	2	2	0	0	0	1	1	1	0	0	0	0	Phosphory	26718
Q5SZE1	Ceramide s tr|Q5SZE1|Q5SZE1_HU	44,68	5	0	0	0	7	5	5	0	0	0	0	7,98E+05				0	6,98E+05	0					2	2	2	0	0	0	1	1	1	0	0	0	0	Phosphory	36374
H0YNU7	Ceramide s tr|H0YNU7|H0YNU7_HI	44,68	4	0	0	0	0	4	4	0	0	0	0	7,98E+05					6,98E+05	0					1	1	2	0	0	0	0	1	1	0	0	0	0		44492
Q5SZE2	Ceramide s tr|Q5SZE2|Q5SZE2_HU	44,68	12	0	0	0	16	12	12	0	0	0	0	7,98E+05				0	6,98E+05	0					2	2	2	0	0	0	1	1	1	0	0	0	0	Phosphory	15320
C9JG87	39S ribosor tr|C9JG87|C9JG87 HUM	44,48	4	4	4	0	4	4	4	0	0	0	4	1,05E+05	3,79E+05	1,11E+05		0	1,99E+05	4,23E+05				4,49E+04	1	1	2	2	3	0	1	1	2	0	0	0	2		34033
RM39	39S ribosor Q9NYK5|RM39_HUMAI	44,48	4	4	4	0	4	4	4	0	0	0	4	1,05E+05	3,79E+05	1,11E+05		0	1,99E+05	4,23E+05				4,49E+04	1	1	2	2	3	0	1	1	2	0	0	0	2		38712
ARK72	Aflatoxin B O43488|ARK72 HUMAI	44,42	3	3	3	0	0	3	0	8	3	3	3	0	0	1,74E+06			0		0	0	1,86E+05	6,13E+05	2	2	2	2	2	0	0	2	0	5	1	1	2		39589
Q5THN1	Heme-bind tr|Q5THN1|Q5THN1_H	44,3	0	13	13	0	0	13	13	13	13	0	0		2,73E+05	3,23E+05			0	1,52E+05	0	1,51E+05			1	1	0	2	1	0	0	1	1	1	1	0	0		12649
HEBP2	Heme-bind Q9Y5Z4|HEBP2 HUMAI	44,3	0	7	7	0	0	7	7	7	7	0	0		2,73E+05	3,23E+05			0	1,52E+05	0	1,51E+05			1	1	0	2	1	0	0	1	1	1	1	0	0		22875
B9A018	U4/U6.U5 tr|B9A018|B9A018_HU	44,26	0	4	0	0	0	4	6	0	0	0	0		4,63E+05				0	0					2	2	0	1	0	0	0	1	2	0	0	0	0		62044
SNUT2	U4/U6.U5 Q53G59|SNUT2 HUMA	44,26	0	4	0	0	0	4	6	0	0	0	0		4,63E+05				0	0					2	2	0	1	0	0	0	1	2	0	0	0	0		65381
A0A087X1B2	U4/U6.U5 tr|A0A087X1B2|A0A08	44,26	0	5	0	0	0	5	7	0	0	0	0		4,63E+05				0	0					2	2	0	1	0	0	0	1	2	0	0	0	0		56400
F234A	Protein FAI Q9H0X4|F234A HUMAI	44,13	0	0	0	0	0	2	0	0	0	0	2						1,39E+05					1,94E+05	1	1	0	0	0	0	0	2	0	0	0	0	1		59660
H7C2U8	Protein FAI tr|H7C2U8|H7C2U8_HU	44,13	0	0	0	0	0	7	0	0	0	0	7						1,39E+05					1,94E+05	1	1	0	0	0	0	0	2	0	0	0	0	1		21053
SH3G1	Endophilin- Q99961|SH3G1 HUMA	44,12	8	11	2	0	0	8	2	8	0	0	0	1,07E+06	2,14E+06	3,26E+06			3,79E+06	2,15E+06	1,54E+06				3	3	2	3	2	0	0	3	1	2	0	0	0	Mutation	41490
M0R0I3	Endophilin- tr|M0R0I3|M0R0I3_HU	44,12	20	29	6	0	0	20	6	20	0	0	0	1,07E+06	2,14E+06	3,26E+06			3,79E+06	2,15E+06	1,54E+06				3	3	2	3	2	0	0	3	1	2	0	0	0	Mutation	15752
M0QYE0	Endophilin- tr|M0QYE0|M0QYE0 H	44,12	22	31	6	0	0	22	6	22	0	0	0	1,07E+06	2,14E+06	3,26E+06			3,79E+06	2,15E+06	1,54E+06				3	3	2	3	2	0	0	3	1	2	0	0	0	Mutation	14245
MARH5	E3 ubiquiti Q9NX47|MARH5_HUM.	44	0	0	6	0	6	0	6	0	0	0	6			1,77E+05		1,24E+05		0				3,00E+05	1	1	0	0	1	0	1	0	1	0	0	0	2		31232
UTP18	U3 small n Q9Y5J1|UTP18 HUMAI	43,93	3	3	0	0	0	0	3	0	0	0	0	3,78E+04	1,90E+04					1,84E+04					1	1	1	1	0	0	0	0	1	0	0	0	0		62004
A0A0C4DGG1	Protein kin tr|A0A0C4DGG1|A0A0C	43,84	4	4	0	0	0	4	4	4	0	0	0	0	6,54E+04				1,45E+05	1,31E+05	0				1	1	1	1	0	0	0	1	1	1	0	0	0		46495
T184C	Transmeml Q9NVA4|T184C HUMA	43,84	3	3	3	0	3	3	3	3	0	0	3	0	0	4,19E+05		0	1,83E+05	0	0			0	1	1	1	2	0	0	2	1	2	2	0	0	1		50142
FBN1	Fibrillin-1 C P35555|FBN1_HUMAN	43,77	1	1	1	0	0	1	1	1	0	0	0	3,42E+05	7,38E+05	7,07E+05	2,47E+05		2,12E+06	1,05E+06	2,48E+05				4	4	2	3	2	1	0	7	4	1	0	0	0		312297
J3QQJ0	SAP30-binc tr|J3QQJ0|J3QQJ0 HUM	43,55	5	7	0	0	0	5	5	5	0	0	0	0	3,39E+05				5,47E+04	2,66E+05	8,81E+04				2	2	1	2	0	0	0	1	2	1	0	0	0		35891
S30BP	SAP30-binc Q9UHR5|S30BP_HUMA	43,55	5	5	0	0	0	5	5	5	0	0	0	0	1,50E+05				5,47E+04	2,66E+05	8,81E+04				1	1	1	1	0	0	0	1	2	1	0	0	0		33870
X6R3T8	SAP30-binc tr|X6R3T8|X6R3T8 HUI	43,55	6	6	0	0	0	6	6	6	0	0	0	0	1,50E+05				5,47E+04	2,66E+05	8,81E+04				1	1	1	1	0	0	0	1	2	1	0	0	0		26276
J3QLH3	SAP30-binc tr|J3QLH3|J3QLH3_HUI	43,55	6	6	0	0	0	6	6	6	0	0	0	0	1,50E+05				5,47E+04	2,66E+05	8,81E+04				1	1	1	1	0	0	0	1	2	1	0	0	0		27752
J3KRU5	SAP30 binc tr|J3KRU5|J3KRU5 HUI	43,55	8	8	0	0	0	8	8	8	0	0	0	0	1,50E+05				5,47E+04	2,66E+05	8,81E+04				1	1	1	1	0	0	0	1	2	1	0	0	0		20096
F5H478	SAP30-binc tr|F5H478|F5H478_HU	43,55	9	9	0	0	0	9	9	9	0	0	0	0	1,50E+05				5,47E+04	2,66E+05	8,81E+04				1	1	1	1	0	0	0	1	2	1	0	0	0		18760
J3KS14	SAP30-binc tr|J3KS14|J3KS14 HUM	43,55	14	14	0	0	0	14	14	14	0	0	0	0	1,50E+05				5,47E+04	2,66E+05	8,81E+04				1	1	1	1	0	0	0	1	2	1	0	0	0		11713
H0Y5K2	Insulin-like tr|H0Y5K2|H0Y5K2_HU	43,22	10	10	10	0	0	10	10	10	0	0	0	6,47E+05	8,76E+05	2,53E+05			1,05E+06	7,41E+05	3,96E+05				1	1	3	2	1	0	0	4	1	2	0	0	0		17579
C9JMX4	Insulin-like tr|C9JMX4|C9JMX4 HU	43,22	11	11	11	0	0	11	11	11	0	0	0	6,47E+05	8,76E+05	2,53E+05			1,05E+06	7,41E+05	3,96E+05				1	1	3	2	1	0	0	4	1	2	0	0	0		14900
IBP3	Insulin-like P17936|IBP3_HUMAN	43,22	5	5	5	0	0	5	5	5	0	0	0	6,47E+05	8,76E+05	2,53E+05			1,05E+06	7,41E+05	3,96E+05				1	1	3	2	1	0	0	4	1	2	0	0	0		31674
A6XND0	Insulin-like tr|A6XND0|A6XND0 HI	43,22	6	6	6	0	0	6	6	6	0	0	0	6,47E+05	8,76E+05	2,53E+05			1,05E+06	7,41E+05	3,96E+05				1	1	3	2	1	0	0	4	1	2	0	0	0		29747
B3KWK7	Insulin-like tr|B3KWK7|B3KWK7_H	43,22	8	8	8	0	0	8	8	8	0	0	0	6,47E+05	8,76E+05	2,53E+05			1,05E+06	7,41E+05	3,96E+05				1	1	3	2	1	0	0	4	1	2	0	0	0		21844
J3KQS6	BRISC and t tr|J3KQS6|J3KQS6 HUM	43,1	0	0	0	0	0	0	9	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		28164
BABA1	BRISC and |Q9NWV8|BABA1 HUM	43,1	0	0	0	0	0	0	7	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		36560
M0QXG9	BRISC and t tr|M0QXG9|M0QXG9 I	43,1	0	0	0	0	0	0	21	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		11545
M0R2K3	BRISC and t tr|M0R2K3|M0R2K3 H	43,1	0	0	0	0	0	0	12	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		21778
M0R2A4	BRISC and t tr|M0R2A4|M0R2A4_H	43,1	0	0	0	0	0	0	12	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		20904
M0R3F4	BRISC and t tr|M0R3F4|M0R3F4 HI	43,1	0	0	0	0	0	0	13	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		19637
M0R2I2	BRISC and t tr|M0R2I2|M0R2I2_HU	43,1	0	0	0	0	0	0	10	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		25726
M0R0I0	BRISC and t tr|M0R0I0|M0R0I0 HU	43,1	0	0	0	0	0	0	10	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		24626
M0R193	BRISC and t tr|M0R193|M0R193_H	43,1	0	0	0	0	0	0	11	0	0	0	0							8,05E+04					1	1	0	0	0	0	0	0	1	0	0	0	0		23699
ACDSB	Short/bran P45954|ACDSB HUMAI	43,09	3	3	5	0	3	3	3	3	3	3	6	2,93E+06	2,17E+06	3,01E+06		7,34E+05	2,69E+06	4,36E+06	1,33E+06	3,75E+05	3,68E+05	1,05E+06	3	3	4	2	6	0	2	4	4	3	1	2	4		47485
Q2TAM5	RELA prote tr|Q2TAM5|Q2TAM5_H	43,07	0	0	0	0	0	3	4	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		42868
A0A087X0W8	Transcripti tr|A0A087X0W8|A0A0	43,07	0	0	0	0	0	3	3	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		49569
TF65	Transcripti Q04206|TF65_HUMAN	43,07	0	0	0	0	0	2	3	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		60219
E9PI38	Transcripti tr|E9PI38|E9PI38 HUM	43,07	0	0	0	0	0	7	8	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		20839
E9PQS6	Transcripti tr|E9PQS6|E9PQS6_HU	43,07	0	0	0	0	0	6	7	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		23379
E9PKV4	Transcripti tr|E9PKV4|E9PKV4 HUI	43,07	0	0	0	0	0	5	6	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		26652
A0A087WVP0	Transcripti tr|A0A087WVP0|A0A0I	43,07	0	0	0	0	0	5	6	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		27712
E9PKH5	Transcripti tr|E9PKH5|E9PKH5 HU	43,07	0	0	0	0	0	3	3	0	0	0	0						1,36E+05	6,04E+05					2	2	0	0	0	0	0	1	1	0	0	0	0		46697
E9PMD5	Transcripti tr|E9PMD5|E9PMD5_H	43,07	0	0	0	0	0	0	9	0	0	0	0							6,04E+05					1	1	0	0	0	0	0	0	1	0	0	0	0		17868
E9PNV4	Transcripti tr|E9PNV4|E9PNV4 HU	43,07	0	0	0	0	0	0	9	0	0	0	0							6,04E+05					1	1	0	0	0	0	0	0	1	0	0	0	0		16807
E9PRX2	Transcripti tr|E9PRX2|E9PRX2_HUI	43,07	0	0	0	0	0	0	15	0	0	0	0							6,04E+05					1	1	0	0	0	0	0	0	1	0	0	0	0		10723
E9PJR1	Transcripti tr|E9PJR1|E9PJR1 HUM	43,07	0	0	0	0	0	0	16	0	0	0	0							6,04E+05					1	1	0	0	0	0	0	0	1	0	0	0	0		9983
E9PN51	NADH deh tr|E9PN51|E9PN51_HU	42,92	10	21	10	0	10	10	10	0	10	10	10	2,86E+05	1,58E+06	0		1,10E+06	2,13E+06	0		3,42E+05	1,82E+05	1,51E+06	2	2	2	3	2	0	2	3	2	0	2	1	3	Phosphory	12405
F8W9K7	Complex I- tr|F8W9K7|F8W9K7 HI	42,92	9	19	9	0	0	9	9	9	0	9	9	2,86E+05	1,58E+06	0		1,10E+06	2,13E+06	0		3,42E+05	1,82E+05	1,51E+06	2	2	2	3	2	0	2	3	2	0	2	1	3	Phosphory	13853
E9PPW7	Complex I- tr|E9PPW7|E9PPW7_HI	42,92	6	12	6	0	0	6	6	6	0	6	6	2,86E+05	1,58E+06	0		1,10E+06	2,13E+06	0		3,42E+05	1,82E+05	1,51E+06	2	2	2	3	2	0	2	3	2	0	2	1	3	Phosphory	20657
NDUS8	NADH deh O00217|NDUS8 HUMA	42,92	5	11	5	0	0	5	5	5	0	5	5	2,86E+05	1,58E+06	0		1,10E+06	2,13E+06	0		3,42E+05	1,82E+05	1,51E+06	2	2	2	3	2	0	2	3	2	0	2	1	3	Phosphory	23705
H0YDT4	Complex I- tr|H0YDT4|H0YDT4_HU	42,92	12	12	12	0	12	27	12	0	12	12	12	2,86E+05	1,58E+06	0		1,10E+06	2,13E+06	0		3,42E+05	1,82E+05	1,51E+06	2	2	2	2	2	0	2	4	2	0	2	1	3	Phosphory	9995
E9PKH6	Complex I- tr|E9PKH6|E9PKH6 HU	42,92	8	8	8	0	8	8	8	0	8	8	8	2,86E+05	1,58E+06	0		1,10E+06	2,13E+06	0		3,42E+05	1,82E+05	1,51E+06	1	1	2	2	2	0	2	3	2	0	2	1	3		15892
SMC1A	Structural I Q14683|SMC1A_HUMA	42,89	4	3	3	0	1	3	3	2	0	0	0	6,66E+05	1,19E+06	5,51E+05		5,59E+05	1,04E+06	1,08E+06	0				7	7	4	6	6	0	2	5	7	2	0	0	0	Mutation	143233
G8JLG1	Structural t tr|G8JLG1|G8JLG1 HUM	42,89	4	3	2	0	1	3	3	2	0	0	0	6,66E+05	1,19E+06	5,51E+05		5,59E+05	8,91E+05	1,08E+06	0				6	6	4	6	5	0	2	4	7	2	0	0	0		140859
A0A6Q8PHC3	Structural t tr|A0A6Q8PHC3|A0A6C	42,89	3	3	2	0	1	2	2	2	0	0	0	4,16E+05	1,19E+06	5,51E+05		4,45E+05	4,73E+05	5,62E+05	0				2	2	2	5	5	0	1	3	5	1	0	0	0		112817
PHLB1	Pleckstrin f Q86UU1|PHLB1 HUMA	42,84	0	1	3	0	0	2	3	0	0	0	0		0	0			1,01E+05	9,99E+05					2	2	0	1	2	0

STMN1	Stathmin C P16949|STMN1_HUMA	41,57	15	15	15	0	0	15	15	15	6	0	6	2,93E+06	9,25E+06	6,16E+06			7,02E+06	9,82E+06	5,24E+06	9,90E+05	1,12E+06	3	3	4	6	4	0	0	4	4	5	1	0	1	Mutation	17302
A2A2D0	Stathmin (I tr|A2A2D0|A2A2D0_HL	41,57	26	26	26	0	0	26	26	26	11	0	11	2,93E+06	9,25E+06	6,16E+06			7,02E+06	9,82E+06	5,24E+06	9,90E+05	1,12E+06	3	3	4	6	4	0	0	4	4	5	1	0	1	Mutation	9793
Q5JXI8	Four and a tr|Q5JXI8|Q5JXI8_HUM	41,53	8	8	8	0	0	5	8	8	0	0	5	1,64E+06	4,81E+06	4,00E+06			3,71E+06	4,41E+06	1,29E+06		1,94E+05	2	2	3	3	5	0	0	4	4	2	0	0	2		29161
FHL1	Four and a Q13642|FHL1_HUMAN	41,53	4	7	4	0	0	4	4	4	0	0	4	8,95E+05	7,20E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	2	2	2	3	4	0	0	4	3	1	0	0	2		36263
Q5JXI2	Four and a tr|Q5JXI2|Q5JXI2_HUM	41,53	6	6	6	0	0	6	6	6	0	0	6	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		23701
A0A0D9SGB2	Four and a tr|A0A0D9SGB2|A0A0D	41,53	9	9	9	0	0	9	9	9	0	0	9	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		15859
Q5JXI0	Four and a tr|Q5JXI0|Q5JXI0_HUM	41,53	9	9	9	0	0	9	9	9	0	0	9	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		16151
A0A0D9SFI6	Four and a tr|A0A0D9SFI6|A0A0D9	41,53	8	8	8	0	0	8	8	8	0	0	8	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		16824
A0A0D9SFB0	Four and a tr|A0A0D9SFB0|A0A0D	41,53	8	8	8	0	0	8	8	8	0	0	8	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		17438
Q5JXH9	Four and a tr|Q5JXH9|Q5JXH9_HU	41,53	8	8	8	0	0	8	8	8	0	0	8	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		17807
A0A0D9SFZ9	Four and a tr|A0A0D9SFZ9|A0A0D	41,53	7	7	7	0	0	7	7	7	0	0	7	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		19897
Q5JXH8	Four and a tr|Q5JXH8|Q5JXH8_HU	41,53	6	6	6	0	0	6	6	6	0	0	6	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		23211
Q5JXH7	Four and a tr|Q5JXH7|Q5JXH7_HU	41,53	6	6	6	0	0	6	6	6	0	0	6	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		23326
Q5JXI3	Four and a tr|Q5JXI3|Q5JXI3_HUM	41,53	6	6	6	0	0	6	6	6	0	0	6	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		23617
A0A494C0D6	Four and a tr|A0A494C0D6|A0A49	41,53	5	5	5	0	0	5	5	5	0	0	5	8,95E+05	3,95E+06	3,34E+06			3,71E+06	3,44E+06	7,95E+05		1,94E+05	1	1	2	2	4	0	0	4	3	1	0	0	2		29194
APOL2	Apolipopro Q9BQE5|APOL2_HUMA	41,52	7	9	7	3	7	7	7	0	3	0	7	2,07E+06	2,45E+06	2,90E+06	2,02E+05	1,11E+06	5,15E+06	4,91E+06		2,03E+05	4,26E+05	4	4	3	3	3	1	3	4	4	0	1	0	2	Mutation	37092
J3KQL8	Apolipopro tr|J3KQL8|J3KQL8_HUM	41,52	5	7	5	2	5	5	5	0	2	0	5	2,07E+06	2,45E+06	2,90E+06	2,02E+05	1,11E+06	5,15E+06	4,91E+06		2,03E+05	4,26E+05	4	4	3	3	3	1	3	4	4	0	1	0	2	Mutation	48915
E9PM95	Apolipopro tr|E9PM95|E9PM95_HI	41,52	9	15	9	9	9	9	9	0	9	0	9	1,12E+06	0	1,08E+06	2,02E+05	6,64E+05	2,32E+06	8,81E+05		2,03E+05	1,38E+05	3	3	2	2	1	1	2	2	2	0	1	0	1	Mutation	14948
F5GYG5	Oligoribon tr|F5GYG5|F5GYG5_HU	41,48	8	8	8	5	8	8	8	5	5	5	5	4,18E+06	6,37E+06	6,36E+06	2,12E+05	8,64E+05	7,46E+06	8,04E+06	3,08E+06	1,67E+06	0 2,09E+06	2	2	4	3	4	1	2	3	5	2	2	2	4		25275
O8RN	Oligoribon Q9Y3B8|ORN_HUMAN	41,48	8	8	8	4	8	8	8	4	4	4	4	4,18E+06	6,37E+06	6,36E+06	2,12E+05	8,64E+05	7,46E+06	8,04E+06	3,08E+06	1,67E+06	0 2,09E+06	2	2	4	3	4	1	2	3	5	2	2	2	4		26833
H0YG54	Oligoribon tr|H0YG54|H0YG54_HU	41,48	10	10	10	5	10	10	10	5	5	5	5	4,18E+06	6,37E+06	6,36E+06	2,12E+05	8,64E+05	7,46E+06	8,04E+06	3,08E+06	1,67E+06	0 2,09E+06	2	2	4	3	4	1	2	3	5	2	2	2	4		21848
H0YGR4	Oligoribon tr|H0YGR4|H0YGR4_HL	41,48	9	9	9	5	9	9	9	5	5	5	5	4,18E+06	6,37E+06	6,36E+06	2,12E+05	8,64E+05	7,46E+06	8,04E+06	3,08E+06	1,67E+06	0 2,09E+06	2	2	4	3	4	1	2	3	5	2	2	2	4		22125
A0A140T8Z0	Protein dia tr|A0A140T8Z0|A0A14	41,3	1	1	1	0	0	1	2	1	0	0	2	0	0	4,33E+05			1,28E+05	4,58E+05	1,14E+05		0	3	3	1	2	2	0	0	2	4	1	0	0	1	Phosphory	140300
D1AP1	Protein dia O60610|D1AP1_HUMAN	41,3	1	1	1	0	0	1	2	1	0	0	2	0	0	4,33E+05			1,28E+05	4,58E+05	1,14E+05		0	3	3	1	2	2	0	0	2	4	1	0	0	1	Phosphory	141347
A0A0G2JH68	Protein dia tr|A0A0G2JH68|A0A0G	41,3	1	1	1	0	0	1	2	1	0	0	2	0	0	4,33E+05			1,28E+05	4,58E+05	1,14E+05		0	3	3	1	2	2	0	0	2	4	1	0	0	1	Phosphory	141358
A0A2R8Y5N1	Protein dia tr|A0A2R8Y5N1|A0A2R	41,3	1	1	1	0	0	1	2	1	0	0	2	0	0	4,33E+05			1,28E+05	4,58E+05	1,14E+05		0	3	3	1	2	2	0	0	2	4	1	0	0	1	Phosphory	139413
B4E2I7	Protein dia tr|B4E2I7|B4E2I7_HUM	41,3	7	7	7	0	0	7	7	7	0	0	0	0	0	4,33E+05			1,28E+05	4,10E+05	1,14E+05			1	1	1	2	2	0	0	2	3	1	0	0	0		22508
MINP1	Multiple in Q9UNW1|MINP1_HUM	41,28	0	0	0	0	0	5	2	0	0	0	0						5,95E+05	4,39E+05				2	2	0	0	0	0	0	4	1	0	0	0	0		55051
A0A6Q8PGB0	DNA-direct tr|A0A6Q8PGB0|A0A6C	41,22	0	1	1	0	0	1	1	0	0	0	1		1,24E+05	3,86E+05			0	6,74E+05		0	0	4	4	0	2	4	0	0	2	4	0	1	0	1	Beta-metho	217244
RPB1	DNA-direct P24928|RPB1_HUMAN	41,22	0	1	1	0	0	1	1	0	0	0	1		1,24E+05	3,86E+05			0	6,74E+05		0	0	4	4	0	2	4	0	0	2	4	0	1	0	1	Beta-metho	217174
PSIP1	PC4 and SF O75475|PSIP1_HUMAN	41,05	8	5	7	0	0	6	5	4	0	2	0	2,49E+06	1,47E+06	5,06E+06			3,48E+06	3,54E+06	2,51E+06	2,28E+06		7	6	4	2	4	0	0	5	4	4	0	1	0	Phosphory	60103
VASN	Vasorin OS Q6EMK4|VASN_HUMAI	40,92	0	2	2	0	0	2	2	2	0	0	0		5,35E+05	1,76E+06			9,48E+05	2,16E+06	1,32E+06			2	2	0	3	2	0	0	2	1	3	0	0	0	Mutation	71713
PVR	Poliovirus r P15151|PVR_HUMAN	40,81	3	3	3	0	0	0	3	3	0	0	0	3,67E+05	5,87E+05	3,82E+05				9,00E+05	1,36E+05			1	1	1	1	1	0	0	0	2	1	0	0	0		45303
A0A0A0MSA9	Poliovirus r tr|A0A0A0MSA9|A0A0A	40,81	3	3	3	0	0	0	3	3	0	0	0	3,67E+05	5,87E+05	3,82E+05				9,00E+05	1,36E+05			1	1	1	1	1	0	0	0	2	1	0	0	0		42882
A0A0C4DG49	Poliovirus r tr|A0A0C4DG49|A0A0C	40,81	3	3	3	0	0	0	3	3	0	0	0	3,67E+05	5,87E+05	3,82E+05				9,00E+05	1,36E+05			1	1	1	1	1	0	0	0	2	1	0	0	0		45321
NFS1	Cysteine de Q9Y697|NFS1_HUMAN	40,8	0	6	6	0	3	3	6	3	3	0	3		1,03E+06	2,30E+06		5,71E+05	1,78E+06	1,41E+06	5,28E+05	3,61E+05	1,50E+06	2	2	0	2	3	0	1	2	4	2	1	0	2		50196
H0YGN5	Cysteine de tr|H0YGN5|H0YGN5_HI	40,8	0	9	9	0	9	9	9	9	9	0	9		1,03E+06	2,30E+06		5,71E+05	1,78E+06	1,33E+06	5,28E+05	3,61E+05	1,50E+06	1	1	0	1	2	0	1	2	3	2	1	0	2		17797
H7C0I5	Cysteine de tr|H7C0I5|H7C0I5_HUM	40,8	0	10	10	0	10	10	10	10	10	0	10		1,03E+06	2,30E+06		5,71E+05	1,78E+06	1,33E+06	5,28E+05	3,61E+05	1,50E+06	1	1	0	1	2	0	1	2	3	2	1	0	2		15422
TMX4	Thioredoxi Q9H1E5|TMX4_HUMAN	40,77	5	3	5	3	3	8	8	5	3	3	3	5,12E+05	0	0	1,58E+05	7,70E+05	4,92E+05	9,21E+05	1,34E+05	2,69E+05	1,51E+05 7,23E+05	2	2	1	1	2	1	2	2	3	3	1	1	2		38952
NU6M	NADH-ubic P03923|NU6M_HUMAN	40,67	0	0	8	0	0	8	8	0	0	0	0			0			0	1,34E+05				1	1	0	0	1	0	0	0	1	1	0	0	0		18622
CSTF1	Cleavage st Q05048|CSTF1_HUMAN	40,66	0	4	0	0	0	0	7	0	0	0	0		0					2,48E+05				2	2	0	1	0	0	0	0	2	0	0	0	0	Beta-metho	48358
A0A0A0MSZ9	Cleavage st tr|A0A0A0MSZ9|A0A0A	40,66	0	5	0	0	0	0	9	0	0	0	0		0					2,48E+05				2	2	0	1	0	0	0	0	2	0	0	0	0	Beta-metho	38449
A3KFI9	Cleavage st tr|A3KFI9|A3KFI9_HUM	40,66	0	11	0	0	0	0	11	0	0	0	0		0					0				1	1	0	1	0	0	0	0	1	0	0	0	0	Mutation	15594
BCKD	[3-methyl-; O14874|BCKD_HUMAN	40,65	0	0	5	2	0	5	5	0	0	0	0			0	0		2,02E+05	0				2	2	0	0	1	1	0	0	1	2	0	0	0		46360
H3BTL2	Protein-ser tr|H3BTL2|H3BTL2_HUI	40,65	0	0	10	4	0	10	10	0	0	0	0			0	0		2,02E+05	0				2	2	0	0	1	1	0	1	2	0	0	0	0		24208
H3BS02	Protein-ser tr|H3BS02|H3BS02_HU	40,65	0	0	10	4	0	10	10	0	0	0	0			0	0		2,02E+05	0				2	2	0	0	1	1	0	1	2	0	0	0	0		24448
H3BNP3	Protein-ser tr|H3BNP3|H3BNP3_HU	40,65	0	0	24	0	0	24	24	0	0	0	0			0			2,02E+05	0				1	1	0	0	1	0	0	1	2	0	0	0	0		9360
C9J3R8	Beta-1 4-gi tr|C9J3R8|C9J3R8_HUM	40,57	0	0	0	0	0	6	6	0	0	0	0						2,87E+05	1,01E+05				1	1	0	0	0	0	0	2	1	0	0	0	0		35047
B4GT4	Beta-1 4-gi O60513|B4GT4_HUMAI	40,57	0	0	0	0	0	5	5	0	0	0	0						2,87E+05	1,01E+05				1	1	0	0	0	0	0	2	1	0	0	0	0		40041
C9J5S0	Beta-1 4-gi tr|C9J5S0|C9J5S0_HUM	40,57	0	0	0	0	0	15	15	0	0	0	0						2,87E+05	1,01E+05				1	1	0	0	0	0	0	2	1	0	0	0	0		13383
C9J4S5	Beta-1 4-gi tr|C9J4S5|C9J4S5_HUM	40,57	0	0	0	0	0	13	13	0	0	0	0						2,87E+05	1,01E+05				1	1	0	0	0	0	0	2	1	0	0	0	0		15530
E7ETS9	Beta-1 4-gi tr|E7ETS9|E7ETS9_HUM	40,57	0	0	0	0	0	7	7	0	0	0	0						2,87E+05	1,01E+05				1	1	0	0	0	0	0	2	1	0	0	0	0		28540
HV366	Immunoglc A0A0C4DH42|HV366_H	40,54	17	17	0	0	0	0	0	0	0	0	0	5,24E+07	1,30E+07									6	6	13	3	0	0	0	0	0	0	0	0	0	Mutation	12698
YIPF6	Protein YIP Q96EC8|YIPF6_HUMAN	40,54	5	5	5	0	5	5	5	5	5	5	5	0	9,37E+05	5,12E+05		7,12E+05	2,43E+06	8,18E+05	2,18E+05	4,23E+05	9,65E+04 7,94E+05	1	1	1	4	3	0	3	5	2	2	2	1	4		26256
GGT5	Glutathion P36269|GGT5_HUMAN	40,52	4	2	2	6	4	4	4	2	4	2	4	2,63E+06	2,41E+06	1,56E+06	2,56E+05	1,23E+06	2,11E+06	2,22E+06	6,62E+05	6,95E+05	3,58E+05 1,23E+06	5	5	8	4	2	2	6	4	5	2	6	1	8	Phosphory	62261
Q5VV89	Microsoma tr|Q5VV89|Q5VV89_HU	40,38	0	0	8	0	8	0	0	0	0	0	8			0		3,75E+05					0	1	1	0	0	1	0	2	0	0	0	0	0	1		1817
MGST3	Microsoma Q14880|MGST3_HUMA	40,38	0	0	9	0	9	0	0	0	0	0	9			0		3,75E+05					0	1	1	0	0	1	0	2	0	0	0	0	0	1		16516
MRE11	Double-stri P49959|MRE11_HUMA	40,3	0	4	0	0	0	2	3	0	0	0	0		1,05E+05				3,26E+05	1,62E+05				4	4	0	3	0	0	0	1	2	0	0	0	0	Mutation	80593
F8W7U8	Double-stri tr|F8W7U8|F8W7U8_H	40,3	0	4	0	0	0	2	3	0	0	0	0		1,05E+05				3,26E+05	1,62E+05				4	4	0	3	0	0	0	1	2	0	0	0	0	Mutation	80522
F5GXT0	Double-stri tr|F5GXT0|F5GXT0_HUI	40,3	0	6	0	0	0	0	11	0	0	0	0		0					1,62E+05				2	2	0	1	0	0	0	0	2	0	0	0	0		25030
F5H256	Double-stri tr|F5H256|F5H256_HUI	40,3	0	10	0	0	0	0	19	0	0	0	0		0					1,62E+05				2	2	0	1	0	0	0	0	2	0	0	0	0		14453
F5H742	Double-stri tr|F5H742|F5H742_HUI	40,3	0	12	0	0	0	0	22	0	0	0	0		0					1,62E+05				2	2	0	1	0	0	0	0	2	0	0	0	0		12760
UBR4	E3 ubiquiti Q5T4S7|UBR4_HUMAN	40,26	0	0	0	0	0	0	1	1	0	0	0			0		0		5,48E+06	3,55E+05		2,33E+06	9	8	0	0	1	0	1	0	5	2	0	1	1	Phosphory	573849
A0A0A0MSW0	E3 ubiquiti tr|A0A0A0MSW0|A0A0	40,26	0	0	0	0	0	0	3	2	0	0	0							5,48E+06	2,42E+05			5	4	0	0	0	0	0	0	5	1	0	0	1	Phosphory	225006
X6RE05	E3 ubiquiti tr|X6RE05|X6RE05_HU	40,26	0	0	0	0	0	0	6	3	0	0	0							2,39E+06	2,42E+05			3	3	0	0	0	0	0	0	4	1	0	0	0		106370
EMC2	ER membra Q15006|EMC2_HUMAN	40,25	3	7	0	0	0	3	3	0	0	0	7	0	0				3,25E+05	0			0	2	2	1	3	0	0	0	3	1	0	0	0	2		34833
H0YAS9	ER membra tr|H0YAS9|H0YAS9_HU	40,25	7	16	0	0	0	7	7	0	0	0	16	0	0				3,25E+05	0			0	2	2	1	3	0	0	0	3	1	0	0	0	2		16050
I3L0S1	Phosphorit tr|I3L0S1|I3L0S1_HUM	40,24	5	5	5	0	0	5	5	5	0	0	0	2,77E+05	1,07E+06	1,29E+06			1,32E+06	2,33E+06	1,04E+06			1	1	1	2	2	0	0	2	4	3	0	0	0		28758
KPRB	Phosphorit Q60256|KPRB_HUMAN	40,24	4	4	4	0	0	4	4	4	0	0	0	2,77E+05	1,07E+06	1,29E+06			1,32E+06	2,79E+06	1,04E+06			2	2	1	2	2	0	0	2	5	3	0	0	0	Mutation	40926
KPRA	Phosphorit Q14558|KPRA_HUMAN	40,24	4	4	4	0	0	4	4	4	0	0	0	2,77E+05	1,07E+06	1,29E+06			1,32E+06	2,79E+06	1,04E+06			2	2	1	2	2	0	0	2	5	3	0	0	0	Mutation	39394
B4DP31	Phosphorit tr|B4DP31|B4DP31_HU	40,24	5	5	5	0	0	5	5	5	0	0	0	2,77E+05	1,07E+06	1,29E+06			1,32E+06	2,79E+06	1,04E+06			2	2	1	2	2	0	0	2	5	3	0	0	0	Mutation	31266
I3L4G9	Phosphorit tr|I3L4G9|I3L4G9_HUM	40,24	10	10	10	0	0	10	10	10	0	0	0	2,77E+05	1,07E+06	1,29E+06			1,32E+06	2,33E+06	1,04E+06			1	1	1	2	2	0	0	2	4	3	0	0	0		15772
C9J168	Phosphorit tr|C9J168|C9J168_HUM	40,24	6	6	6	0	0	6	6	6	0	0	0	2,77E+05	1,07E+06	1,29E+06			1,32E+06	2,79E+06	1,04E+06			2	2	1	2	2	0	0	2	5	3	0	0	0	Mutation	25378
E7EPA1	Phosphorit tr|E7EPA1|E7EPA1_HUI	40,24	5	5	5	0	0	5	5	5	0	0	0	2,77E+05	1,07E+06	1,29E+06			1,32E+06	2,79E+06	1,04E+06			2	2	1	2	2	0	0	2	5	3	0	0	0	Mutation	29642
A0A804HKS9	Spatacsin C tr|A0A804HKS9|A0A80	40,19	0	0	0	0	0	1	0	0	0	0	0	1,21E+05	4,21E+06				1,95E+07	6,91E+06	1,77E+06			4	4	1	2	0	0	0	5	3	1	0	0	0	Phosphory	271310
A0A804HLC5	Spatacsin C tr|A0A804HLC5|A0A80	40,19	0	0	0	0	0	1	0	0	0	0	0	1,21E+05	4,21E+06				1,95E+07	6,91E+06	1,77E+06			4	4	1	2	0	0	0	5	3	1	0	0	0	Phosphory	272856
SPTCS	Spatacsin C Q96JI7|SPTCS_HUMAN	40,19	0	0	0	0	0	1	0	0	0	0	0	1,21E+05	4,21E+06				1,95E+07	6,91E+06	1,77E+06			4	4	1	2	0	0	0	5	3	1	0	0	0	Phosphory	278866
A0A804HID9	Spatacsin C tr|A0A804HID9|A0A80	40,19	0	0	0	0	0	1	0	0	0	0	0	1,21E+05	4,21E+06				1,95E+07	6,91E+06	1,77E+06			4	4	1	2	0	0	0	5	3	1	0	0	0	Phosphory	273166
H0YLK7	Spatacsin C tr|H0YLK7|H0YLK7_HUI	40,19	0	0	0	0	0	1	0	0	0	0	0	1,21E+05	4,21E+06				1,89E+07	6,91E+06	1,77E+06			3	3	1	2	0	0	0	4	3	1	0	0	0	Phosphory	261397
A0A1B0GU12	ATPase H(+ tr|A0A1B0GU12|A0A1E	40,13	0	0	0	0	0	7	0	0	0	0	0						0					1	1	0	0	0	0	0	2	0	0	0	0	0		30808
B7Z1I9	ATPase H(+ tr|B7Z1I9|B7Z1I9_HUM	40,13	0	0	0	0

H0YJJ5	Vesicle trar	tr|H0YJJ5|H0YJJ5_HUM	39,78	0	0	0	0	0	0	16	0	0	0	16												0					0	1	1	0	0	0	0	0	0	2	0	0	0	1		14543
H0YJL5	Vesicle trar	tr|H0YJL5|H0YJL5_HUM	39,78	0	0	0	0	0	0	19	0	0	0	19												0					0	1	1	0	0	0	0	0	0	2	0	0	0	1		11760
SF3B6	Splicing fac	Q9Y3B4|SF3B6_HUMAN	39,78	11	11	0	0	0	11	11	11	0	0	11	2,19E+05	0				5,65E+05	1,30E+05	4,52E+04				0					0	1	1	2	1	0	0	0	3	1	1	0	0	1		14585
A0A3B3IUA2	Ribonuclop	tr|A0A3B3IUA2|A0A3B	39,67	8	4	0	0	0	4	0	0	0	0	0	1,54E+06	2,93E+06				3,13E+06												2	2	4	2	0	0	0	2	0	0	0	0	0	Mutation	30162
NH2L1	NHP2-like	P55769|NH2L1_HUMAN	39,67	18	9	0	0	0	9	0	0	0	0	0	1,54E+06	2,93E+06				3,13E+06												2	2	4	2	0	0	0	2	0	0	0	0	0	Mutation	14174
B1AHD1	Ribonuclop	tr|B1AHD1|B1AHD1_HI	39,67	17	8	0	0	0	8	0	0	0	0	0	1,54E+06	2,93E+06				3,13E+06												2	2	4	2	0	0	0	2	0	0	0	0	0	Mutation	14627
FA9BB	Protein FAI	Q52LJ0|FA9BB_HUMAN	39,63	3	3	3	0	0	3	3	3	0	0	0	3,65E+05	0	7,40E+05			2,43E+05	1,00E+06	0										1	1	1	3	2	0	0	1	2	3	0	0	0	Mutation	45547
FSP1	Ferroptosis	Q9BRQ8|FSP1_HUMAN	39,62	0	0	0	0	0	3	3	0	0	0	0						4,10E+05	4,32E+05											1	1	0	0	0	0	0	1	1	0	0	0	0		40527
A0A494C028	Protein DE	tr|A0A494C028|A0A49	39,51	0	7	7	0	0	4	7	0	0	0	0		1,25E+06	1,47E+06			2,97E+05	1,86E+06											3	3	0	2	3	0	0	1	3	0	0	0	0		43257
H3BTA2	Serine/thre	tr|H3BTA2|H3BTA2_HU	39,45	0	5	5	0	0	5	5	0	0	0	0		3,56E+04	1,70E+04			0	0											1	1	0	1	2	0	0	1	2	0	0	0	0		30562
PP4C	Serine/thre	P60510|PP4C_HUMAN	39,45	0	4	4	0	0	4	4	0	0	0	0		3,56E+04	1,70E+04			0	0											1	1	0	1	2	0	0	1	2	0	0	0	0		35080
ZNT9	Zinc transp	Q6PML9|ZNT9_HUMAN	39,39	3	3	3	0	0	3	3	0	0	0	0	5,89E+05	7,32E+05	2,51E+05			4,13E+05	5,58E+05											1	1	2	2	1	0	0	2	2	0	0	0	0		63515
DNJC8	DnaJ homo	O75937|DNJC8_HUMAN	39,34	0	0	0	0	0	6	6	6	0	0	0						5,95E+06	5,15E+06	0										1	1	0	0	0	0	0	2	2	3	0	0	0		29842
ZW10	Centromer	O43264|ZW10_HUMAN	39,28	2	2	2	0	3	3	3	2	2	0	2	7,47E+05	1,70E+06	1,29E+06		2,24E+05	6,95E+06	6,38E+06	5,94E+05	1,13E+06		1,78E+06							2	2	1	1	2	0	0	2	4	5	3	2	0	3		88830
NU160	Nuclear po	Q12769|NU160_HUMAN	39,17	0	1	1	1	1	1	1	1	1	1	1		4,50E+05	1,16E+06		0 4,46E+05	1,49E+06	1,84E+06	3,31E+05	2,97E+05	1,71E+05	2,83E+05							1	1	0	2	3	1	2	3	2	1	3	1	2		162121
G3V198	Nuclear po	tr|G3V198|G3V198_HU	39,17	0	1	1	1	1	1	1	1	1	1	1		4,50E+05	1,16E+06		0 4,46E+05	1,49E+06	1,84E+06	3,31E+05	2,97E+05	1,71E+05	2,83E+05							1	1	0	2	3	1	2	3	2	1	3	1	2		148980
E9PR16	Nuclear po	tr|E9PR16|E9PR16_HUI	39,17	0	1	1	1	1	1	1	1	1	1	1		4,50E+05	1,16E+06		0 4,46E+05	1,49E+06	1,84E+06	3,31E+05	2,97E+05	1,71E+05	2,83E+05							1	1	0	2	3	1	2	3	2	1	3	1	2		127448
E9PKK7	Trans-3-hy	tr|E9PKK7|E9PKK7_HUI	39,13	0	0	10	0	0	0	10	0	0	0	0		0					2,81E+05											1	1	0	0	1	0	0	0	2	0	0	0	0		15551
D6RC46	Trans-3-hy	tr|D6RC46|D6RC46_HU	39,13	0	0	10	0	0	0	10	0	0	0	0		0					2,81E+05											1	1	0	0	1	0	0	0	2	0	0	0	0		15195
T3HPD	Trans-3-hy	Q96EM0|T3HPD_HUMA	39,13	0	0	4	0	0	0	4	0	0	0	0		0					2,81E+05											1	1	0	0	1	0	0	0	2	0	0	0	0		38138
WDR33	pre-mRNA	Q9CQJ8|WDR33_HUMA	39,11	0	0	0	0	0	0	1	0	0	0	0							2,07E+05											1	1	0	0	0	0	0	0	1	0	0	0	0		145891
UFM1	Ubiquitin-f	P61960|UFM1_HUMAN	39,1	0	51	0	0	0	0	0	0	0	0	0		6,92E+04																2	2	0	4	0	0	0	0	0	0	0	0	0		9118
H7BXH2	Serine/thre	tr|H7BXH2|H7BXH2_HU	39,1	2	2	0	0	0	0	2	0	0	0	0	3,79E+05	0					0											3	3	1	1	0	0	0	0	1	0	0	0	0	Beta-metho	92409
E9PKF6	Serine/thre	tr|E9PKF6|E9PKF6_HUM	39,1	2	2	0	0	0	0	2	0	0	0	0	3,79E+05	0					0											3	3	1	1	0	0	0	0	1	0	0	0	0	Beta-metho	93733
PP6R3	Serine/thre	Q5H9R7|PP6R3_HUMA	39,1	1	2	0	0	0	0	2	0	0	0	0	3,79E+05	0					0											3	3	1	1	0	0	0	0	1	0	0	0	0	Beta-metho	97669
H0YEN2	Serine/thre	tr|H0YEN2|H0YEN2_HU	39,1	0	3	0	0	0	0	2	0	0	0	0		0					0											2	2	0	1	0	0	0	0	1	0	0	0	0		63780
E9PQP7	Serine/thre	tr|E9PQP7|E9PQP7_HU	39,1	0	3	0	0	0	0	2	0	0	0	0		0					0											2	2	0	1	0	0	0	0	1	0	0	0	0		70844
A0A087WWR8	Extracellul	tr|A0A087WWR8|A0A0	39,07	0	3	4	0	0	8	1	2	0	0	0		5,85E+05	3,80E+05			2,78E+06	1,19E+06	2,07E+05										5	5	0	3	2	0	0	6	2	1	0	0	0	Mutation	77433
SULF1	Extracellul	Q8WU6|SULF1_HUMAN	39,07	0	3	3	0	0	6	1	1	0	0	0		5,85E+05	3,80E+05			2,78E+06	1,19E+06	2,07E+05										5	5	0	3	2	0	0	6	2	1	0	0	0	Mutation	101027
NDUS5	NADH deh	O43920|NDUS5_HUMA	39,02	9	9	0	0	9	9	0	0	0	0	9	1,01E+05	2,30E+05			5,02E+04	1,13E+05					4,46E+04							1	1	1	1	0	0	0	1	2	0	0	0	0	1		12517
F1142	Protein FAI	Q9NRY5|F1142_HUMAI	38,93	3	3	3	0	0	3	3	3	0	0	0	2,81E+05	4,28E+05	3,52E+05			3,99E+05	6,04E+05	2,26E+05										1	1	1	3	1	0	0	2	2	2	0	0	0		55468
E7ESJ7	Protein FAI	tr|E7ESJ7|E7ESJ7_HUM	38,93	4	4	4	0	0	4	4	4	0	0	0	2,81E+05	4,28E+05	3,52E+05			3,99E+05	6,04E+05	2,26E+05										1	1	1	3	1	0	0	2	2	2	0	0	0		47957
RPF2	Ribosome	Q9H7B2|RPF2_HUMAN	38,84	0	0	4	0	0	8	0	0	0	0	0			3,18E+05			7,99E+05											2	2	0	0	1	0	0	3	0	0	0	0	0		35583
PDLI2	PDZ and LI	Q96JY6|PDLI2_HUMAN	38,83	3	3	3	0	0	0	0	3	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		37459
A0A087WVI1	PDZ and LI	tr|A0A087WVI1|A0A08	38,83	3	3	3	0	0	0	0	3	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		34767
B3KPU0	PDZ and LI	tr|B3KPU0|B3KPU0_HU	38,83	8	8	8	0	0	0	0	8	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		16103
H7C1D1	Uncharacte	tr|H7C1D1|H7C1D1_HL	38,83	4	4	4	0	0	0	0	4	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		31310
C9JS55	PDZ and LI	tr|C9JS55|C9JS55_HUM	38,83	4	4	4	0	0	0	0	4	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		26812
E5RGS7	LIM zinc-bi	tr|E5RGS7|E5RGS7_HU	38,83	8	8	8	0	0	0	0	8	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		14434
H0YBP7	DUF4749 d	tr|H0YBP7|H0YBP7_HU	38,83	8	8	8	0	0	0	0	8	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		15310
A0A087WUQ1	PDZ and LI	tr|A0A087WUQ1|A0A0	38,83	15	15	15	0	0	0	0	15	0	0	0	0	1,39E+06	4,88E+05				2,48E+05											1	1	1	2	1	0	0	0	0	3	0	0	0		7750
USE1	Vesicle trar	Q9NZ43|USE1_HUMAN	38,83	6	6	0	0	0	6	6	0	0	0	0	0	2,11E+05				2,32E+05	0											1	1	1	1	0	0	0	1	1	0	0	0	0	Mutation	29371
M0QYT5	USE1-like p	tr|M0QYT5|M0QYT5_H	38,83	10	10	0	0	0	10	10	0	0	0	0	0	2,11E+05				2,32E+05	0											1	1	1	1	0	0	0	1	1	0	0	0	0	Mutation	17799
VPP1	V-type prot	Q93050|VPP1_HUMAN	38,71	1	4	1	1	3	1	1	1	0	0	1	0	1,42E+06	7,37E+05	7,54E+06	1,36E+05	1,21E+06	6,51E+05	1,44E+05				0					5	5	1	4	3	2	5	2	1	1	0	0	1	Phosphoryl	96413
B7Z641	V-type prot	tr|B7Z641|B7Z641_HUI	38,71	1	3	1	1	1	1	1	1	0	0	1	0	9,12E+05	7,37E+05	7,54E+06	0	1,21E+06	6,51E+05	1,44E+05				0					3	3	1	3	3	2	4	2	1	1	0	0	1	Phosphoryl	90500
B7Z2A9	V-type prot	tr|B7Z2A9|B7Z2A9_HU	38,71	1	3	1	1	1	1	1	1	0	0	1	0	9,12E+05	7,37E+05	7,54E+06	0	1,21E+06	6,51E+05	1,44E+05				0					3	3	1	3	3	2	4	2	1	1	0	0	1	Phosphoryl	91157
K7EM24	V-type prot	tr|K7EM24|K7EM24_HI	38,71	8	17	8	0	17	8	8	8	0	0	8	0	1,42E+06	7,37E+05		1,36E+05	1,21E+06	6,51E+05	1,44E+05				0					3	3	1	3	3	0	5	2	1	1	0	0	1	Mutation	15380
K7EQW2	V-type prot	tr|K7EQW2|K7EQW2_H	38,71	16	16	16	0	16	16	16	16	0	0	16	0	9,12E+05	7,37E+05		0	1,21E+06	6,51E+05	1,44E+05				0					1	1	1	2	3	0	4	2	1	1	0	0	1		8079
K7ELZ6	V-type prot	tr|K7ELZ6|K7ELZ6_HUN	38,71	12	12	12	0	12	12	12	12	0	0	12	0	9,12E+05	7,37E+05		0	1,21E+06	6,51E+05	1,44E+05				0					1	1	1	1	2	3	0	4	2	1	1	0	0	1		10929
IPRI	Inositol 1 4	Q8IWB1|IPRI_HUMAN	38,69	2	2	2	0	2	2	7	0	0	0	2	6,52E+05	6,67E+05	0		0	8,67E+05	8,19E+05				5,10E+05							4	4	2	1	1	0	1	2	4	0	0	0	2	Phosphoryl	62060
X6RK76	Inositol 1 4	tr|X6RK76|X6RK76_HUI	38,69	10	10	10	0	10	10	10	0	0	0	10	6,52E+05	6,67E+05	0		0	8,67E+05	0				5,10E+05							2	2	2	1	1	0	1	2	2	0	0	0	2	Mutation	13320
DPP3	Dipeptidyl	Q9NY33|DPP3_HUMAN	38,67	0	4	4	0	5	2	2	2	0	0	0		1,79E+06	1,25E+06		9,16E+04	2,90E+05	1,04E+06	2,84E+05										3	3	0	3	2	0	2	1	1	1	0	0	0	Phosphoryl	82589
G3V180	Dipeptidyl	tr|G3V180|G3V180_HU	38,67	0	4	4	0	5	2	2	2	0	0	0		1,79E+06	1,25E+06		9,16E+04	2,90E+05	1,04E+06	2,84E+05										3	3	0	3	2	0	2	1	1	1	0	0	0	Phosphoryl	84376
G3V1D3	Dipeptidyl	tr|G3V1D3|G3V1D3_HU	38,67	0	4	4	0	5	2	2	2	0	0	0		1,79E+06	1,25E+06		9,16E+04	2,90E+05	1,04E+06	2,84E+05										3	3	0	3	2	0	2	1	1	1	0	0	0	Phosphoryl	84305
E9PQ14	Dipeptidyl	tr|E9PQ14|E9PQ14_HU	38,67	0	16	16	0	7	7	7	7	0	0	0		1,79E+06	1,25E+06		9,16E+04	2,90E+05	1,04E+06	2,84E+05										2	2	0	3	2	0	1	1	1	1	0	0	0		19819
COR1B	Coronin-1B	Q9BR76|COR1B_HUMA	38,64	2	2	2	0	0	2	2	2	0	0	0	3,71E+05	9,24E+05	7,40E+05			6,61E+05	1,23E+06	4,11E+05										1	1	2	4	2	0	0	2	4	2	0	0	0		54235
ERBIN	Erbin OS=H	Q96RT1|ERBIN_HUMAN	38,63	1	1	2	0	0	0	0	0	0	0	0	9,38E+04	1,08E+05	4,60E+04															2	2	1	1	2	0	0	0	0	0	0	0	0	Phosphoryl	158297
SF3A2	Splicing fac	Q15428|SF3A2_HUMAN	38,59	7	4	4	3	0	4	4	4	0	0	0	7,71E+06	6,03E+06	6,99E+06	1,65E+05		1,07E+07	1,04E+07	2,53E+06										2	2	2	2	2	1	0	2	4	2	0	0	0	Mutation	49256
NRBP	Nuclear rec	Q9UHY1|NRBP_HUMAN	38,54	0	0	3	0	0	3	5	0	0	0	0			0			0	3,32E+05											2	2	0	0	1	0	0	1	2	0	0	0	0	Phosphoryl	59845
F8W6G1	Nuclear rec	tr|F8W6G1|F8W6G1_H	38,54	0	0	3	0	0	3	5	0	0	0	0			0			0	3,32E+05											2	2	0	0	1	0	0	1	2	0	0	0	0	Phosphoryl	60830
A0A2R8Y484	Integrin-as	tr|A0A2R8Y484|A0A2R	38,53	10	10	10	6	11	15	9	0	10	10	15	2,04E+06	8,53E+06	3,41E+06	1,33E+06	3,56E+06	9,69E+06	2,62E+06		3,04E+06	2,22E+06	9,62E+06							3	3	2	4	4	3	6	4	3	0	4	3	7		20314
CD47	Leukocyte	Q08722|CD47_HUMAN	38,53	6	6	6	3	6	9	5	0	6	6	9	2,04E+06	8,53E+06	3,41E+06	1,33E+06	3,56E+06	9,69E+06	2,62E+06		3,04E+06	2,22E+06	9,62E+06							3	3	2	4	4	3	6	4	3	0	4	3	7		35214
MUC18	Cell surface	P43121|MUC18_HUMA	38,51	2	1	2	0	0	4	4	1	0	0	1	0	3,44E+05	1,53E+05			0	8,16E+05	1,54E+05			2,63E+05							3	3	1	1	1	0	0	3	3	1	0	0	1		71608
H0YN81	WD repeat	tr|H0YN81|H0YN81_HL	38,45	0	5	5	0	0	6	5	5	5	0	0	8	3,28E+05	1,06E+05		0	2,66E+05	2,25E+05	8,52E+04			7,35E+05							3	3	0	1	2	0	0	1	2	2	1	0	0	4	Phosphoryl	32253
WDR61	WD repeat	Q9GZS3|WDR61_HUMA	38,45	0	5	5	0	0	6	5	5	5	0	0	8	3,28E+05	1,06E+05		0	2,66E+05	2,25E+05	8,52E+04			7,35E+05							3	3	0	1	2	0	0	1	2	2	1	0	0	4	Phosphoryl	33581
H0YMF9	WD repeat	tr|H0YMF9|H0YMF9_HI	38,45	0	8	8	0	0	9	8	8	8	0	0	12	3,28E+05	1,06E+05		0	2,66E+05	2,25E+05	8,52E+04			7,35E+05							3	3	0	1	2	0	0	1	2	2	1	0	0	4	Phosphoryl	20743
H0YM76	WD repeat	tr|H0YM76|H0YM76_H	38,45	0	33	33	0	0	35	33	33	33	0	0	33	3,28E+05	1,06E+05		0	2,66E+05	2,25E+05	8,52E+04			4,32E+05							2	2	2	0	1	2	0	1	2	2	1	0	0	2	Phosphoryl	5482
A0A7I2YQQ3	Folate gam	tr|A0A7I2YQQ3|A0A7I2	38,38	4	7	4	0	4	7	7	4	0	4	2	2,59E+05	0	0		2,06E+05	6,58E+05	9,61E+05	0		0	0	0						2	2	2	3	1	0	2	3	4	1	0	2	1		32303
GGH	Gamma-glu	Q92820|GGH_HUMAN	38,38	4	6	4	0	4	6	6	4	0	4	2	2,59E+05	0	0		2,06E+05	6,58E+05	9,61E+05	0		0	0	0						2	2	2	3	1	0	2	3	4	1	0	2	1		35964
A0A7I2V5X9	Folate gam	tr|A0A7I2V5X9|A0A7I2'	38,38	4	7	4	0	4	7	7	4	0	4	3	2,59E+05	0	0		2,06E+05	6,58E+05	9,61E+05	0		0	0	0						2	2	2	3	1	0	2	3	4	1	0	2	1		30204
SFXN2	Sideroflexi	Q96NB2|SFXN2_HUMA	38,37	4	4	4	0	0	5	4	0	4	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	36232
R4GN63	Sideroflexi	tr|R4GN63|R4GN63_HU	38,37	9	9	9	0	0	11	9	0	9	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	17372
R4GNC2	Sideroflexi	tr|R4GNC2|R4GNC2_HU	38,37	10	10	10	0	0	12	10	0	10	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	15886
A0A0C4DGR6	Sideroflexi	tr|A0A0C4DGR6|A0A0C	38,37	8	8	8	0	0	9	8	0	8	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	21295
R4GMR9	Sideroflexi	tr|R4GMR9|R4GMR9_H	38,37	12	12	12	0	0	15	12	0	12	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	12896
R4GN74	Sideroflexi	tr|R4GN74|R4GN74_HU	38,37	10	10	10	0	0	13	10	0	10	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	15684
R4GMW0	Sideroflexi	tr|R4GMW0|R4GMW0	38,37	8	8	8	0	0	10	8	0	8	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	19045
A0A1B0GX61	Sideroflexi	tr|A0A1B0GX61|A0A1B	38,37	8	8	8	0	0	10	8	0	8	0	0	0	5,20E+06	0			2,45E+05	5,82E+06		0									5	4	1	3	2	0	0	2	2	0	1	0	0	Phosphoryl	18944
F8WDY4	Protein life	tr|F8WDY4|F8WDY4_H	38,37	9	9	9	0	0	9	9	9	9	0	9	1,81E+06	1,40E+06	7,51E+05		5,29E+05	2,73E+06	2,25E+06	7,65E+05	4,19E+05		1,29E

TXLNA	Alpha-taxil P40222|TXLNA_HUMAN	38,04	4	10	6	0	0	8	4	7	0	0	0	3,91E+05	1,51E+06	1,47E+06				8,56E+05	4,81E+05	5,08E+05							7	7	2	6	5	0	0	4	3	4	0	0	0	Beta-methr	61891
ITPA	Inosine trip Q9BY32|ITPA_HUMAN	37,99	0	8	8	0	0	8	17	9	0	0	0		8,31E+05	1,60E+06				8,05E+05	1,72E+06	0							2	2	0	2	4	0	0	2	2	1	0	0	0		21446
PKD2	Polycystin- Q13563|PKD2_HUMAN	37,96	5	4	2	1	4	8	1	1	4	1	4	4,21E+06	3,38E+05	0	0	1,45E+05	2,39E+06	0	0	0	0	9,62E+04	10	10	8	5	5	1	4	10	1	1	3	2	4			4		109691
B4DFN3	Polycystin- tr|B4DFN3|B4DFN3_HL	37,96	10	11	5	2	5	16	3	3	5	3	6	4,21E+06	3,38E+05	0	0	1,45E+05	2,39E+06	0	0	0	0	0	8	8	7	5	5	1	3	9	1	1	2	2	2					43915
GGYF2	GRB10-inte Q6Y7W6|GGYF2_HUMA	37,85	1	1	1	0	0	0	1	1	0	0	0	1,05E+05	1,42E+05	2,00E+05					4,41E+05	0							1	1	1	1	1	0	0	0	2	1	0	0	0		150070
E7ESB6	GRB10-inte tr|E7ESB6|E7ESB6_HUM	37,85	2	2	2	0	0	0	2	2	0	0	0	1,05E+05	1,42E+05	2,00E+05					4,41E+05	0							1	1	1	1	1	0	0	0	2	1	0	0	0		96241
A0A0J9YXE4	Armadillo r tr|A0A0J9YXE4|A0A0J9	37,77	0	0	0	0	5	0	0	0	0	0	0				5,32E+04												1	1	0	0	0	0	1	0	0	0	0	0	0		23495
ARM10	Armadillo r Q8N2F6|ARM10_HUMA	37,77	0	0	0	0	3	0	0	0	0	0	0				5,32E+04												1	1	0	0	0	0	1	0	0	0	0	0	0		37540
A0A0J9YWR7	Armadillo r tr|A0A0J9YWR7|A0A0J	37,77	0	0	0	0	7	0	0	0	0	0	0				5,32E+04												1	1	0	0	0	0	1	0	0	0	0	0	0		17035
H7C2M7	Armadillo r tr|H7C2M7|H7C2M7_H	37,77	0	0	0	0	6	0	0	0	0	0	0				5,32E+04												1	1	0	0	0	0	1	0	0	0	0	0	0		20565
RT25	28S ribosor P82663|RT25_HUMAN	37,73	17	10	17	0	0	17	10	0	0	0	0	7,38E+05	1,59E+06	5,45E+05				2,37E+06	8,60E+05								2	2	2	2	2	0	0	4	1	0	0	0	0	Mutation	20116
E7EPW2	28S ribosor tr|E7EPW2|E7EPW2_HI	37,73	15	15	15	0	0	15	15	0	0	0	0	4,29E+05	1,59E+06	5,45E+05				1,61E+06	8,60E+05								1	1	1	2	1	0	0	2	1	0	0	0	0	Mutation	12946
DESI2	Deubiquitin Q9BSY9|DESI2_HUMAN	37,71	0	9	0	0	0	9	9	0	0	0	0		0				0	0									1	1	0	2	0	0	0	1	1	0	0	0	0		21444
FRMD6	FERM dom Q96NE9|FRMD6_HUMA	37,7	3	0	6	0	0	3	6	0	0	0	2	3,97E+04		3,89E+04				4,75E+04	2,48E+05				0				2	2	1	0	2	0	0	2	4	0	0	0	1		72044
K7ES25	Xaa-Pro di tr|K7ES25|K7ES25_HUM	37,61	2	3	1	0	0	6	7	2	2	0	2	1,79E+05	1,07E+06	2,10E+05				2,48E+05	1,88E+06	3,25E+05	4,73E+04		1,17E+05				3	3	1	5	1	0	0	3	5	2	1	0	1		56525
BAG2	BAG family O95816|BAG2_HUMAN	37,53	9	5	9	0	4	9	13	9	4	5	4	2,28E+06	4,67E+05	7,73E+05		1,19E+06	2,88E+06	1,52E+06	5,05E+05	5,99E+05	0	1,66E+06	3	3	4	2	3	0	1	4	4	3	1	1	1			1		23772
ADRM1	Proteasom Q16186|ADRM1_HUMA	37,5	4	4	4	0	0	4	4	4	4	0	4	9,67E+05	9,34E+05	5,68E+05				7,65E+05	1,09E+06	5,05E+05	8,23E+04		1,41E+05				1	1	2	2	2	0	0	3	2	2	1	0	1		42153
A0A087WXS9	Proteasom tr|A0A087WXS9|A0A0	37,5	4	4	4	0	0	4	4	4	4	0	4	9,67E+05	9,34E+05	5,68E+05				7,65E+05	1,09E+06	5,05E+05	8,23E+04		1,41E+05				1	1	2	2	2	0	0	3	2	2	1	0	1		37505
MP2K2	Dual specif P36507|MP2K2_HUMA	37,43	3	3	6	0	0	3	12	6	0	0	0	2,25E+05	2,18E+06	2,52E+06				0	1,37E+06	1,88E+06							3	3	1	2	3	0	0	1	3	5	0	0	0		44424
ULA1	NEDD8-act Q13564|ULA1_HUMAN	37,36	0	3	0	0	0	0	3	1	0	0	0		0						1,52E+05								1	1	0	1	0	0	0	0	1	0	0	0	0		60246
J3QRA5	NEDD8-act tr|J3QRA5|J3QRA5_HU	37,36	0	14	0	0	0	0	14	0	0	0	0		0						1,52E+05								1	1	0	1	0	0	0	0	1	0	0	0	0		14384
H3BMR3	NEDD8-act tr|H3BMR3|H3BMR3_H	37,36	0	16	0	0	0	0	16	0	0	0	0		0						1,52E+05								1	1	0	1	0	0	0	0	1	0	0	0	0		12951
NELFE	Negative el P18615|NELFE_HUMAN	37,32	0	0	0	0	0	0	5	0	0	0	0								0								1	1	0	0	0	0	0	0	1	0	0	0	0		43240
A0A0A0MT02	Negative el tr|A0A0A0MT02|A0A0	37,32	0	0	0	0	0	0	7	0	0	0	0								0								1	1	0	0	0	0	0	0	1	0	0	0	0		33611
A0A0A0MSN9	Negative el tr|A0A0A0MSN9|A0A0	37,32	0	0	0	0	0	0	6	0	0	0	0								0								1	1	0	0	0	0	0	0	1	0	0	0	0		38080
E9PD43	Negative el tr|E9PD43|E9PD43_HU	37,32	0	0	0	0	0	0	8	0	0	0	0								0								1	1	0	0	0	0	0	0	1	0	0	0	0		30064
A0A0G2JI50	Negative el tr|A0A0G2JI50|A0A0G2	37,32	0	0	0	0	0	0	8	0	0	0	0								0								1	1	0	0	0	0	0	0	1	0	0	0	0		27628
MA2A1	Alpha-man Q16706|MA2A1_HUMA	37,3	2	2	1	0	1	5	2	0	0	0	1	1,32E+05	3,43E+05	1,68E+05			0	1,30E+05	1,88E+06				0				6	6	2	3	3	0	1	6	5	0	0	0	1	Mutation	131140
IMA4	Importin s Q00505|IMA4_HUMAN	37,29	0	2	5	0	0	0	2	0	0	0	0		1,35E+05	5,90E+05					1,66E+05								2	2	0	1	2	0	0	0	2	0	0	0	0		57811
H0Y4S9	Importin s tr|H0Y4S9|H0Y4S9_HUI	37,29	0	14	30	0	0	0	14	0	0	0	0		1,35E+05	5,90E+05					1,66E+05								2	2	0	1	2	0	0	0	2	0	0	0	0		10017
SLTM	SAFB-like t Q9NWH9|SLTM_HUMA	37,28	2	2	3	0	0	1	1	1	0	0	0	1,01E+07	2,44E+06	3,59E+06				5,74E+06	1,35E+06	9,52E+05							4	4	2	2	3	0	0	2	2	2	0	0	0		117149
GUF1	Translation Q8N442|GUF1_HUMAN	37,26	2	2	0	0	0	2	0	0	0	0	0	9,51E+05	0					4,42E+06									2	2	1	1	0	0	0	2	0	0	0	0	Mutation	74328
HMGCL	Hydroxyme P35914|HMGCL_HUMA	37,25	4	4	4	0	0	0	4	4	0	0	4	3,94E+04	0	0					0	5,00E+04			1,01E+05				1	1	2	2	1	0	0	0	1	2	0	0	3		34360
YAP1	Transcripti P46937|YAP1_HUMAN	37,22	3	0	0	0	0	0	0	0	0	0	0	0															1	1	1	0	0	0	0	0	0	0	0	0	0	Mutation	54462
THTR	Thiosulfate Q16762|THTR_HUMAN	37,2	0	4	0	0	0	6	6	6	0	0	6		1,77E+05					1,55E+06	3,40E+05	9,96E+04			7,13E+05				3	3	0	1	0	0	0	2	2	1	0	0	1		33429
TES	Testin OS= Q9UGI8|TES_HUMAN	37,15	0	2	3	4	0	3	3	3	0	0	0		2,25E+05	2,49E+05	2,37E+05			2,56E+05	3,38E+05	9,78E+04							3	3	0	1	1	1	0	1	1	1	0	0	0		47996
F8W7T0	Testin (Fra tr|F8W7T0|F8W7T0_HI	37,15	0	0	18	0	0	18	18	18	0	0	0			2,49E+05				2,56E+05	3,38E+05	9,78E+04							1	1	0	0	1	0	0	1	1	1	0	0	0		8970
SPART	Spartin OS- Q8N0X7|SPART_HUMA	37,13	0	4	4	0	0	2	4	0	0	0	0		9,91E+05	2,38E+05				0	2,75E+06								2	2	0	4	3	0	0	1	3	0	0	0	0		72833
I3KQI6	Receptor fc tr|I3KQI6|I3KQI6_HUM	37,05	0	0	0	0	0	3	3	0	0	0	3							3,27E+05	2,56E+06				0				1	1	0	0	0	0	0	2	4	0	0	0	1		72648
STRA6	Receptor fc Q9BX79|STRA6_HUMAI	37,05	0	0	0	0	0	3	3	0	0	0	3							3,27E+05	2,56E+06				0				1	1	0	0	0	0	0	2	4	0	0	0	1		73503
I3NI08	Receptor fc tr|I3NI08|I3NI08_HUM	37,05	0	0	0	0	0	4	4	0	0	0	4							3,27E+05	2,56E+06				0				1	1	0	0	0	0	0	2	4	0	0	0	1		50942
Q5QP56	Apoptosis r tr|Q5QP56|Q5QP56_HI	37,02	13	10	7	5	5	5	5	5	5	9	5	1,92E+06	1,84E+06	5,48E+06	4,66E+04	4,30E+05	9,94E+05	1,24E+06	1,54E+05	1,48E+05	3,29E+04	4,47E+05	4	4	5	3	3	2	3	1	2	1	1	2	2	Mutation	20244
Q9H1R6	Apoptosis r tr|Q9H1R6|Q9H1R6_HI	37,02	12	10	7	5	5	5	5	5	5	9	5	1,92E+06	1,84E+06	5,48E+06	4,66E+04	4,30E+05	9,94E+05	1,24E+06	1,54E+05	1,48E+05	3,29E+04	4,47E+05	4	4	5	3	3	2	3	1	2	1	1	2	2	Mutation	21029
A0A7I2V597	Apoptosis r tr|A0A7I2V597|A0A7I2'	37,02	12	10	6	4	4	4	4	4	4	8	4	1,92E+06	1,84E+06	5,48E+06	4,66E+04	4,30E+05	9,94E+05	1,24E+06	1,54E+05	1,48E+05	3,29E+04	4,47E+05	4	4	5	3	3	2	3	1	2	1	1	2	2	Mutation	22523
B2CL1	Bcl-2-like p Q07817|B2CL1_HUMAN	37,02	10	8	6	4	4	4	4	4	4	7	4	1,92E+06	1,84E+06	5,48E+06	4,66E+04	4,30E+05	9,94E+05	1,24E+06	1,54E+05	1,48E+05	3,29E+04	4,47E+05	4	4	5	3	3	2	3	1	2	1	1	2	2	Mutation	26049
Q5TE64	Apoptosis r tr|Q5TE64|Q5TE64_HU	37,02	7	6	4	3	3	3	3	3	3	6	3	1,92E+06	1,84E+06	5,48E+06	4,66E+04	4,30E+05	9,94E+05	1,24E+06	1,54E+05	1,48E+05	3,29E+04	4,47E+05	4	4	5	3	3	2	3	1	2	1	1	2	2	Mutation	34134
SUSD2	Sushi domi Q9UGT4|SUSD2_HUMA	36,98	3	3	3	0	0	5	3	3	0	0	0	5,22E+05	6,34E+05	3,88E+05				4,20E+05	2,15E+05	0							2	2	2	3	2	0	0	4	1	4	0	0	0		90208
H0YM21	Proteasom tr|H0YM21|H0YM21_H	36,94	12	9	12	0	8	8	12	9	5	0	9	2,30E+06	1,75E+06	3,96E+06		3,15E+05	8,07E+05	4,09E+06	5,12E+05	4,02E+04		5,59E+05	3	3	6	3	6	0	2	4	7	3	1	0	3			3		24526
H0YL69	Proteasom tr|H0YL69|H0YL69_HUI	36,94	11	8	11	0	8	8	11	8	4	0	8	2,30E+06	1,75E+06	3,96E+06		3,15E+05	8,07E+05	4,09E+06	5,12E+05	4,02E+04		5,59E+05	3	3	6	3	6	0	2	4	7	3	1	0	3			3		26376
PSA4	Proteasom P25789|PSA4_HUMAN	36,94	10	7	10	0	7	7	10	7	4	0	7	2,30E+06	1,75E+06	3,96E+06		3,15E+05	8,07E+05	4,09E+06	5,12E+05	4,02E+04		5,59E+05	3	3	6	3	6	0	2	4	7	3	1	0	3			3		29484
H0YMI6	Proteasom tr|H0YMI6|H0YMI6_HU	36,94	10	10	10	0	5	5	10	10	5	0	10	1,27E+06	1,75E+06	2,63E+06		1,85E+05	8,07E+05	2,35E+06	5,12E+05	4,02E+04		5,59E+05	2	2	4	3	4	0	1	3	5	3	1	0	3			3		20527
H0YMA1	Proteasom tr|H0YMA1|H0YMA1_H	36,94	9	9	9	0	5	5	9	9	5	0	9	1,27E+06	1,75E+06	2,63E+06		1,85E+05	8,07E+05	2,35E+06	5,12E+05	4,02E+04		5,59E+05	2	2	4	3	4	0	1	3	5	3	1	0	3			3		23271
H0YLS6	Proteasom tr|H0YLS6|H0YLS6_HUM	36,94	15	15	15	0	8	8	15	15	8	0	15	1,27E+06	1,75E+06	2,63E+06		1,85E+05	8,07E+05	2,35E+06	5,12E+05	4,02E+04		5,59E+05	2	2	4	3	4	0	1	3	5	3	1	0	3			3		13948
H0YN18	Proteasom tr|H0YN18|H0YN18_HL	36,94	8	4	8	0	8	8	8	4	4	0	4	2,04E+06	1,39E+06	2,55E+06		3,15E+05	8,07E+05	2,63E+06	5,12E+05	4,02E+04		5,59E+05	2	2	4	2	4	0	2	4	3	2	1	0	2			2		26282
H0YLC2	Proteasom tr|H0YLC2|H0YLC2_HUI	36,94	11	11	11	0	6	6	11	11	6	0	11	1,27E+06	1,75E+06	2,63E+06		1,85E+05	8,07E+05	2,35E+06	5,12E+05	4,02E+04		5,59E+05	2	2	4	3	4	0	1	3	5	3	1	0	3			3		19654
H0YKT8	Proteasom tr|H0YKT8|H0YKT8_HUI	36,94	6	6	6	0	6	6	6	6	6	0	6	1,01E+06	1,39E+06	1,23E+06		1,85E+05	8,07E+05	8,90E+05	5,12E+05	4,02E+04		5,59E+05	1	1	2	2	2	0	1	3	1	2	1	0	2			2		19962
CHM4B	Charged m Q9H444|CHM4B_HUMA	36,89	0	0	6	0	0	0	6	6	0	0	0			7,98E+04					1,41E+05	0							1	1	0	0	1	0	0	0	2	2	0	0	0		24950
GALK1	Galactokin P51570|GALK1_HUMAN	36,83	0	5	0	0	0	0	9	0	0	0	0		5,18E+04						3,65E+05								2	2	0	1	0	0	0	0	4	0	0	0	0		42272
K7EII7	Galactokin tr|K7EII7|K7EII7_HUMA	36,83	0	5	0	0	0	0	10	0	0	0	0		5,18E+04						3,65E+05								2	2	0	1	0	0	0	0	4	0	0	0	0		39072
K7ERN9	Galactokin tr|K7ERN9|K7ERN9_HU	36,83	0	11	0	0	0	0	20	0	0	0	0		5,18E+04						3,65E+05								2	2	0	1	0	0	0	0	4	0	0	0	0		18445
K7ERJ9	Galactokin tr|K7ERJ9|K7ERJ9_HUM	36,83	0	16	0	0	0	0	29	0	0	0	0		5,18E+04						3,65E+05								2	2	0	1	0	0	0	0	4	0	0	0	0		13199
VPP3	V-type prol Q13488|VPP3_HUMAN	36,69	2	2	2	2	2	2	6	0	0	0	0	3,43E+05	3,79E+05	3,64E+05	0	2,83E+05	4,52E+05	1,07E+06									4	4	2	1	1	1	1	1	3	0	0	0	0	Mutation	92968
E9PMC5	V-type prot tr|E9PMC5|E9PMC5_HI	36,69	0	9	9	10	9	0	19	0	0	0	0		3,79E+05	3,64E+05	0	2,83E+05		1,07E+06									3	3	0	1	1	1	1	0	2	0	0	0	0	Mutation	19440
E9PM12	V-type prot tr|E9PM12|E9PM12_HI	36,69	0	7	7	8	7	0	15	0	0	0	0		3,79E+05	3,64E+05	0	2,83E+05		1,07E+06									3	3	0	1	1	1	1	0	2	0	0	0	0	Mutation	24341
E9PNA6	V-type prot tr|E9PNA6|E9PNA6_HU	36,69	0	5	5	6	5	0	11	0	0	0	0		3,79E+05	3,64E+05	0	2,83E+05		1,07E+06									3	3	0	1	1	1	1	0	2	0	0	0	0	Mutation	33778
UBA6	Ubiquitin-l A0AV71|UBA6_HUMAN	36,68	1	1	1	0	0	1	1	1	0	0	0	1,27E+05	2,55E+05	3,86E+05			1,67E+05	7,77E+05	2,26E+05								1	1	2	1	2	0	0	1	2	2	0	0	0		117970
D6RAA6	Transmeml tr|D6RAA6|D6RAA6_HU	36,63	9	9	5	0	5	5	9	0	5	0	5	1,01E+06	1,14E+06	3,65E+05		0	2,63E+05	3,67E+05		3,47E+04		2,60E+04	3	3	5	5	2	0	2	2	3	0	1	0		1		1		25224
TMM33	Transmeml P57088|TMM33_HUMA	36,63	9	9	5	0	5	5	9	0	4	0	5	1,01E+06	1,14E+06	3,65E+05		0	2,63E+05	3,67E+05		3,47E+04		2,60E+04	3	3	5	5	2	0	2	2	3	0	1	0		1		1		27978
RPAB1	DNA-direct P19388|RPAB1_HUMAI	36,52	0	10	8	0	0	0	4	0	0	0	0		2,01E+05	0					0								3	3	0	2	1	0	0	0	1	0	0	0	0	Mutation	24551
OFUT2	GDP-fucos Q9Y2G5|OFUT2_HUMA	36,5	3	3	3	0	4	4	4	0	0	3	4	3,45E+05	1,15E+06	4,58E+05		5,34E+05	1,13E+06	1,39E+06			1,50E+05	1,12E+06	2	2	1	2	1	0	2	2	4	0	0	1	4		4		49976
H7C2T5	Peptide-O- tr|H7C2T5|H7C2T5_HU	36,5	5	5	5	0	7	7	7	0	0	5	7	3,45E+05	1,15E+06	4,58E+05		5,34E+05	1,13E+06	1,39E+06			1,50E+05	1,12E+06	2	2	1	2	1	0	2	2	4	0	0	1	4		4		30430
CPSF7	Cleavage a Q8N684|CPSF7_HUMAI	36,46	4	3	3	0	0	6	6	3	0	0	0	0	1,14E+06	4,04E+05			1,52E+06	9,51E+05	4,68E+05								3	3	1	2	1	0	0	3	2	1	0	0	0	Mutation	52050
TMED3	Transmeml Q9Y3Q3|TMED3_HUMA	36,43	5	16	10	0	10	10	10	0	5	5	10	4,37E+05	1,20E+06	4,53E+05		5,66E+05	1,40E+06	1,29E+06		1,46E+05		7,48E+05	4	2	2	4	4	0	6	5	4	0	1	1	5	Phosphory		24777	
CANB2	Calcineurin Q96LZ3|CANB2_HUMA	36,4	0	9	0	0	0	0	0	9	0	0	0		0							0							1	1	0	1	0	0	0	0	0	2	0	0	0	Mutation	19533	
DCPS	m7Gppp/x Q96C86|DCPS_HUMAN	36,39	0	4	0	0	0	0	10	4	0	0	0		5,22E+05					1,56E+06	2,84E+05								2	2	0	1	0	0	0	0	3	1	0	0	0		38609	
MFAP1	Microfibril P55081|MFAP1_HUMA	36,35	3	5	3	0	0	5	3	3	0	0	0	6,84E+05	1,04E+06	3,13E+05		36,35	2,04E+06	1,18E+06	3,84E+05								2	2	2	2	1	0	0	4	2	2	0	0	0		51958	
PSMD8	26S protea P48556|PSMD8_HUMA	36,23	7	5	5	0	3	5	10	3	0	2	3	2,05E+06	3,21E+06	3,23E+06		5,81E+05	3,13E+06	4,38E+06	6,58E+05		1,22E+05	9,51E+05	4	4	4	4	3	0	1	4	4	1	0	1	1	Mutation	39612	
R4GMR5	26S protea tr|R4GMR5|R4GMR5_H	36,23	9	6	6	0	3	6	12	3	0	3	3	2,05E+06	3,21E+06	3,23E+06		5,81E+05	3,13E+06	4,38E+06	6,58E+05		1,22E+05	9,51E+05	4	4	4	4	3	0	1	4	4	1	0	1	1	Mutation	32552	
K7EJR3	26S protea tr|K7EJR3|K7EJR3_HUM	36,23	10	7	7	0	4	7	14	4	0	3	4	2,05E+06	3,21E+06	3,23E+06		5,81E+05	3,13E+06	4,38E+06	6,58E+05		1,22E+05	9,51E+05	4	4	4	4	3	0	1	4	4	1	0	1	1	Mutation	28065	
K7EJC1	26S protea tr|K7EJC1|K7E

NUMB	Protein nur	P49757|NUMB_HUMAI	35,73	0	0	2	0	0	2	2	0	0	0	0			1,38E+06			2,12E+06	1,68E+06							1	1	0	0	2	0	0	2	2	0	0	0	0		70804
G3V3R1	Protein nur	tr|G3V3R1|G3V3R1_HU	35,73	0	0	4	0	0	4	4	0	0	0	0			1,38E+06			2,12E+06	1,68E+06							1	1	0	0	2	0	0	2	2	0	0	0	0		28978
G3V4S6	Protein nur	tr|G3V4S6|G3V4S6_HU	35,73	0	0	16	0	0	16	16	0	0	0	0			1,38E+06			2,12E+06	1,68E+06							1	1	0	0	2	0	0	2	2	0	0	0	0		7859
G3V433	Protein nur	tr|G3V433|G3V433_HU	35,73	0	0	14	0	0	14	14	0	0	0	0			1,38E+06			2,12E+06	1,68E+06							1	1	0	0	2	0	0	2	2	0	0	0	0		9266
PSN1	Presenilin-	P49768|PSN1_HUMAN	35,71	0	0	0	0	0	4	4	0	0	0	0						0	0							1	1	0	0	0	0	0	1	1	0	0	0	0		52668
E7ES96	Presenilin (	tr|E7ES96|E7ES96_HUM	35,71	0	0	0	0	0	5	5	0	0	0	0						0	0							1	1	0	0	0	0	0	1	1	0	0	0	0		42082
STAM1	Signal tran	Q92783|STAM1_HUMA	35,7	2	4	2	0	0	4	2	2	4	0	2	1,23E+05	8,22E+05	5,74E+05			0	1,46E+06	0	7,13E+04		9,61E+04			2	2	1	4	2	0	0	2	3	2	2	0	2		59180
K7ERC8	3-ketodihy	tr|K7ERC8|K7ERC8_HUI	35,61	0	0	0	0	0	4	0	0	0	0	0					5,40E+05									1	1	0	0	0	0	0	1	0	0	0	0	0		32726
KDSR	3-ketodihy	Q06136|KDSR_HUMAN	35,61	0	0	0	0	0	3	0	0	0	0	0					5,40E+05									1	1	0	0	0	0	0	1	0	0	0	0	0		36187
U3KQC1	WD repeat	tr|U3KQC1|U3KQC1_HI	35,61	5	9	5	0	0	9	7	0	0	0	3	1,89E+05	1,56E+06	9,21E+05			1,90E+06	6,94E+05				3,59E+05			3	3	2	4	2	0	0	4	3	0	0	0	1		43356
A0A0A0MQU0	WD repeat	tr|A0A0A0MQU0|A0A0	35,61	5	8	5	0	0	8	6	0	0	0	3	1,89E+05	1,56E+06	9,21E+05			1,90E+06	6,94E+05				3,59E+05			3	3	2	4	2	0	0	4	3	0	0	0	1		47029
WDR18	WD repeat	Q9BV38|WDR18_HUMI	35,61	5	8	5	0	0	8	6	0	0	0	3	1,89E+05	1,56E+06	9,21E+05			1,90E+06	6,94E+05				3,59E+05			3	3	2	4	2	0	0	4	3	0	0	0	1		47405
K7EIR0	WD repeat	tr|K7EIR0|K7EIR0_HUM	35,61	5	5	5	0	0	5	3	0	0	0	3	1,89E+05	1,56E+06	9,21E+05			1,90E+06	6,35E+05				3,59E+05			2	2	2	2	2	0	0	3	2	0	0	0	1		44837
TTC37	Tetratricop	Q6PGP7|TTC37_HUMAI	35,61	0	1	1	0	0	1	1	1	1	0	0		2,74E+05	3,88E+05			3,24E+05	5,84E+05	1,03E+05	1,07E+05					2	2	0	2	2	0	0	2	2	2	1	0	0	Phosphory	175485
NU133	Nuclear po	Q8WUM0|NU133_HUM	35,59	0	3	0	0	0	1	1	0	0	0	1		1,39E+05				0	0						0	2	2	0	3	0	0	0	1	1	0	0	0	1		128979
Q5T0D2	Nucleoside	tr|Q5T0D2|Q5T0D2_HU	35,57	8	15	0	0	0	0	15	8	0	0	0	1,20E+05	7,35E+04					4,56E+05	1,79E+05						3	3	1	3	0	0	0	0	3	1	0	0	0		18979
KCY	UMP-CMP	P30085|KCY_HUMAN	35,57	7	13	0	0	0	0	13	7	0	0	0	1,20E+05	7,35E+04					4,56E+05	1,79E+05						3	3	1	3	0	0	0	0	3	1	0	0	0		22222
E9PSI1	Transmeml	tr|E9PSI1|E9PSI1_HUM	35,51	1	3	1	1	1	3	3	1	1	0	1	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,46E+06	7,48E+06	3,23E+05	2,82E+05		1,91E+05			3	3	3	4	2	1	1	4	5	1	2	0	1		92387
E9PMQ9	Transmeml	tr|E9PMQ9|E9PMQ9_H	35,51	2	4	2	2	2	4	4	2	2	0	2	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,46E+06	7,48E+06	3,23E+05	2,82E+05		1,91E+05			3	3	3	4	2	1	1	4	5	1	2	0	1		66911
TM9S1	Transmeml	Q15321|TM9S1_HUMA	35,51	2	3	2	2	2	4	4	2	2	0	2	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,46E+06	7,48E+06	3,23E+05	2,82E+05		1,91E+05			3	3	3	4	2	1	1	4	5	1	2	0	1		68861
E9PQY7	Transmeml	tr|E9PQY7|E9PQY7_HU	35,51	5	9	5	5	5	9	9	5	5	0	5	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,46E+06	7,48E+06	3,23E+05	2,82E+05		1,91E+05			3	3	3	4	2	1	1	4	5	1	2	0	1		28019
E9PS99	Transmeml	tr|E9PS99|E9PS99_HUM	35,51	5	8	5	5	5	9	9	5	5	0	5	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,46E+06	7,48E+06	3,23E+05	2,82E+05		1,91E+05			3	3	3	4	2	1	1	4	5	1	2	0	1		29634
E9PL78	Transmeml	tr|E9PL78|E9PL78_HUM	35,51	4	7	4	4	4	7	7	4	4	0	4	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,46E+06	7,48E+06	3,23E+05	2,82E+05		1,91E+05			3	3	3	4	2	1	1	4	5	1	2	0	1		34592
E9PJM1	Transmeml	tr|E9PJM1|E9PJM1_HU	35,51	3	5	3	3	3	5	5	3	3	0	3	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,46E+06	7,48E+06	3,23E+05	2,82E+05		1,91E+05			3	3	3	4	2	1	1	4	5	1	2	0	1		47553
E9PJC4	Transmeml	tr|E9PJC4|E9PJC4_HUM	35,51	6	6	6	6	6	6	6	6	6	0	6	8,92E+05	1,63E+06	1,62E+06	4,54E+04	2,01E+05	2,00E+06	7,35E+06	3,23E+05	2,82E+05		1,91E+05			1	1	3	3	2	1	1	1	3	1	2	0	1		24263
Q5TB21	Anterior pl	tr|Q5TB21|Q5TB21_HU	35,51	9	9	9	0	9	9	9	9	9	0	9	2,01E+06	3,07E+05	2,91E+05		1,11E+05	1,12E+06	1,10E+06	2,44E+05	0		2,26E+05			1	1	4	2	1	0	2	3	4	2	1	0	3		15853
APH1A	Gamma-se	Q96BI3|APH1A_HUMAI	35,51	5	5	5	0	5	5	5	5	5	0	5	2,01E+06	3,07E+05	2,91E+05		1,11E+05	1,12E+06	1,10E+06	2,44E+05	0		2,26E+05			1	1	4	2	1	0	2	3	4	2	1	0	3		28996
S10A8	Protein S1(	P05109|S10A8_HUMAN	35,5	0	12	0	0	0	0	0	0	0	0	0		8,90E+06												1	1	0	6	0	0	0	0	0	0	0	0	0		10835
TM214	Transmeml	Q6NUQ4|TM214_HUM	35,35	3	4	3	0	0	8	1	0	0	0	0	0	7,87E+05	1,86E+05			3,20E+06	2,03E+05							5	5	3	3	3	0	0	9	1	0	0	0	0		77151
H7C085	Transmeml	tr|H7C085|H7C085_HU	35,35	7	3	4	0	0	4	4	0	0	0	0	0	2,54E+05	1,86E+05			3,43E+05	2,03E+05							2	2	3	1	2	0	0	2	1	0	0	0	0		27904
H7BZI0	Transmeml	tr|H7BZI0|H7BZI0_HUM	35,35	13	6	7	0	0	7	7	0	0	0	0	0	2,54E+05	1,86E+05			3,43E+05	2,03E+05							2	2	3	1	2	0	0	2	1	0	0	0	0		15233
H7C008	Transmeml	tr|H7C008|H7C008_HU	35,35	6	3	3	0	0	3	3	0	0	0	0	0	2,54E+05	1,86E+05			3,43E+05	2,03E+05							2	2	3	1	2	0	0	2	1	0	0	0	0		34200
SRP54	Signal reco	P61011|SRP54_HUMAN	35,34	2	4	0	0	0	6	8	4	0	0	0	2,62E+05	6,44E+05				1,03E+06	3,24E+06	9,73E+05						3	3	1	2	0	0	0	2	7	3	0	0	0		55705
A0A7I2V5K0	Signal reco	tr|A0A7I2V5K0|A0A7I2'	35,34	2	5	0	0	0	6	9	5	0	0	0	2,62E+05	6,44E+05				1,03E+06	3,24E+06	9,73E+05						3	3	1	2	0	0	0	2	7	3	0	0	0		52309
G3V4F7	Signal reco	tr|G3V4F7|G3V4F7_HU	35,34	2	5	0	0	0	7	9	5	0	0	0	2,62E+05	6,44E+05				1,03E+06	3,24E+06	9,73E+05						3	3	1	2	0	0	0	2	7	3	0	0	0		48670
A0A7I2V584	Signal reco	tr|A0A7I2V584|A0A7I2'	35,34	3	6	0	0	0	9	12	6	0	0	0	2,62E+05	6,44E+05				1,03E+06	3,24E+06	9,73E+05						3	3	1	2	0	0	0	2	7	3	0	0	0		37656
G3V4B0	Signal reco	tr|G3V4B0|G3V4B0_HU	35,34	2	5	0	0	0	6	9	5	0	0	0	2,62E+05	6,44E+05				1,03E+06	3,24E+06	9,73E+05						3	3	1	2	0	0	0	2	7	3	0	0	0		49434
A0A7P0PJI2	Signal reco	tr|A0A7P0PJI2|A0A7P0	35,34	2	5	0	0	0	7	9	5	0	0	0	2,62E+05	6,44E+05				1,03E+06	3,24E+06	9,73E+05						3	3	1	2	0	0	0	2	7	3	0	0	0		49058
D6RC71	Syntaxin-1	tr|D6RC71|D6RC71_HU	35,32	8	8	8	0	0	8	8	8	0	0	0	5,76E+05	4,21E+05	2,93E+05			3,95E+05	8,28E+05	1,33E+05						1	1	1	1	1	0	0	1	3	1	0	0	0		19691
A0A804HIB8	Tetratricop	tr|A0A804HIB8|A0A804	35,31	6	0	6	0	0	6	6	6	0	0	0	4,55E+05		5,54E+05			6,29E+05	9,64E+05	4,38E+05						1	1	1	0	1	0	0	1	2	1	0	0	0		22081
A0A804HKC5	Tetratricop	tr|A0A804HKC5|A0A80	35,31	5	0	5	0	0	5	5	5	0	0	0	4,55E+05		5,54E+05			6,29E+05	9,64E+05	4,38E+05						1	1	1	0	1	0	0	1	2	1	0	0	0		26551
TTC1	Tetratricop	Q99614|TTC1_HUMAN	35,31	4	0	4	0	0	4	4	4	0	0	0	4,55E+05		5,54E+05			6,29E+05	9,64E+05	4,38E+05						1	1	1	0	1	0	0	1	2	1	0	0	0		33526
H0YB37	Tetratricop	tr|H0YB37|H0YB37_HU	35,31	7	0	7	0	0	7	7	7	0	0	0	4,55E+05		5,54E+05			6,29E+05	9,64E+05	4,38E+05						1	1	1	0	1	0	0	1	2	1	0	0	0		18902
SC24A	Protein tra	O95486|SC24A_HUMAI	35,19	0	0	1	0	0	0	1	1	0	0	0			0				2,63E+05	5,48E+05						2	2	0	0	1	0	0	0	1	1	0	0	0		119749
CSN3	COP9 signa	Q9UNS2|CSN3_HUMAN	35,18	0	3	0	0	0	4	4	0	0	0	0		0				0	8,79E+04							2	2	0	1	0	0	0	2	1	0	0	0	0	Mutation	47873
H7C3P9	COP9 signa	tr|H7C3P9|H7C3P9_HU	35,18	0	3	0	0	0	4	4	0	0	0	0		0				0	8,79E+04							2	2	0	1	0	0	0	2	1	0	0	0	0	Mutation	39036
A0A494C0W5	Stimulator	tr|A0A494C0W5|A0A4	35,18	0	6	6	0	0	0	6	0	0	0	0		2,94E+04	0				0							2	2	0	2	2	0	0	0	2	0	0	0	0	Mutation	28999
STING	Stimulator	Q86WV6|STING_HUMA	35,18	0	4	4	0	0	0	4	0	0	0	0		2,94E+04	0				0							2	2	0	2	2	0	0	0	2	0	0	0	0	Mutation	42193
A0A494C0T1	Stimulator	tr|A0A494C0T1|A0A49	35,18	0	9	9	0	0	0	9	0	0	0	0		2,94E+04	0				0							2	2	0	2	2	0	0	0	2	0	0	0	0	Mutation	18441
J3QTB1	Stimulator	tr|J3QTB1|J3QTB1_HUI	35,18	0	5	5	0	0	0	5	0	0	0	0		2,94E+04	0				0							2	2	0	2	2	0	0	0	2	0	0	0	0	Mutation	31635
TRIPC	E3 ubiquiti	Q14669|TRIPC_HUMAN	35,16	0	0	0	0	0	0	1	0	0	0	0		2,06E+05				0	0							2	2	0	1	0	0	0	1	1	0	0	0	0		220432
A0A6Q8PGG9	E3 ubiquiti	tr|A0A6Q8PGG9|A0A6	35,16	0	0	0	0	0	0	1	0	0	0	0		2,06E+05				0	0							2	2	0	1	0	0	0	1	1	0	0	0	0		228581
SUGP2	SURP and (	Q8IX01|SUGP2_HUMAI	35,15	0	1	0	0	0	1	1	0	0	0	0		0			4,60E+05	2,30E+05								1	1	0	1	0	0	0	1	1	0	0	0	0		120207
M0R3F6	SURP and (	tr|M0R3F6|M0R3F6_HU	35,15	0	2	0	0	0	2	2	0	0	0	0		0			4,60E+05	2,30E+05								1	1	0	1	0	0	0	1	1	0	0	0	0		93860
RT31	28S ribosor	Q92665|RT31_HUMAN	35,13	4	4	4	0	0	4	4	4	0	0	0	1,08E+06	1,60E+06	9,84E+05		1,71E+05	2,25E+06	2,12E+06	9,08E+05						1	1	2	2	2	0	1	3	3	2	0	0	0		45319
RS12	40S ribosor	P25398|RS12_HUMAN	35,13	14	25	6	6	6	14	14	6	0	0	6	1,20E+07	1,93E+07	1,25E+07	0	0	2,08E+07	3,23E+07	8,94E+06			1,30E+06			3	3	3	6	3	1	2	5	4	4	0	0	2	Beta-methr	14515
E9PHF7	Methylcrot	tr|E9PHF7|E9PHF7_HUI	35,11	2	2	2	0	0	5	5	2	0	0	2	1,38E+06	1,55E+06	4,99E+06			6,05E+06	9,81E+06	0			1,13E+06			2	2	1	1	2	0	0	3	4	2	0	0	2		68332
MCCA	Methylcrot	Q96RQ3|MCCA_HUMA	35,11	2	2	2	0	0	4	4	2	0	0	2	1,38E+06	1,55E+06	4,99E+06			6,05E+06	9,81E+06	0			1,13E+06			2	2	1	1	2	0	0	3	4	2	0	0	2		80473
F5GYT8	Methylcrot	tr|F5GYT8|F5GYT8_HUI	35,11	3	3	3	0	0	5	5	3	0	0	3	1,38E+06	1,55E+06	4,99E+06			6,05E+06	9,81E+06	0			1,13E+06			2	2	1	1	2	0	0	3	4	2	0	0	2		64007
ITSN1	Intersectin	Q15811|ITSN1_HUMAN	35,11	0	0	0	0	0	0	1	0	0	0	0							0							1	1	0	0	0	0	0	0	1	0	0	0	0		195420
F8W7U0	Intersectin	tr|F8W7U0|F8W7U0_H	35,11	0	0	0	0	0	0	2	0	0	0	0							0							1	1	0	0	0	0	0	0	1	0	0	0	0		130015
A8CTZ0	Intersectin	tr|A8CTZ0|A8CTZ0_HUI	35,11	0	0	0	0	0	0	3	0	0	0	0							0							1	1	0	0	0	0	0	0	1	0	0	0	0		100705
A0A590UJ40	Unconvent	tr|A0A590UJ40|A0A59	35	0	0	0	1	1	0	0	0	0	0	0				0	0									2	2	0	0	0	1	1	0	0	0	0	0	0	Phosphory	149635
MYO6	Unconvent	Q9UM54|MYO6_HUMA	35	0	0	0	1	1	0	0	0	0	0	0				0	0									2	2	0	0	0	1	1	0	0	0	0	0	0	Phosphory	149691
E7EW20	Unconvent	tr|E7EW20|E7EW20_HI	35	0	0	0	1	1	0	0	0	0	0	0				0	0									2	2	0	0	0	1	1	0	0	0	0	0	0	Phosphory	149868
A0A590UJ75	Unconvent	tr|A0A590UJ75|A0A59	35	0	0	0	2	1	0	0	0	0	0	0				0	0									2	2	0	0	0	1	1	0	0	0	0	0	0	Phosphory	106028
A0A0D9SGC1	Unconvent	tr|A0A0D9SGC1|A0A0D	35	0	0	0	2	1	0	0	0	0	0	0				0	0									2	2	0	0	0	1	1	0	0	0	0	0	0	Phosphory	110885
A0A0A0MRM8	Unconvent	tr|A0A0A0MRM8|A0A0	35	0	0	0	1	1	0	0	0	0	0	0				0	0									2	2	0	0	0	1	1	0	0	0	0	0	0	Phosphory	145015
A0A590UK22	Unconvent	tr|A0A590UK22|A0A59	35	0	0	0	2	1	0	0	0	0	0	0				0	0									2	2	0	0	0	1	1	0	0	0	0	0	0	Phosphory	100445
F2Z2F3	PNP_UDP_	tr|F2Z2F3|F2Z2F3_HUM	35	0	13	13	0	0	0	13	0	0	0	0		0	0				0							1	1	0	1	2	0	0	0	1	0	0	0	0		15645
J3QSB7	Purine nucl	tr|J3QSB7|J3QSB7_HUI	35	0	7	7	0	0	0	7	0	0	0	0		0	0				0							1	1	0	1	2	0	0	0	1	0	0	0	0		26777
MTAP	S-methyl-5	Q13126|MTAP_HUMAN	35	0	6	6	0	0	0	6	0	0	0	0		0	0				0							1	1	0	1	2	0	0	0	1	0	0	0	0		31236
B4DUC8	S-methyl-5	tr|B4DUC8|B4DUC8_HU	35	0	6	6	0	0	0	6	0	0	0	0		0	0				0							1	1	0	1	2	0	0	0	1	0	0	0	0		33186
F8WES2	S-methyl-5	tr|F8WES2|F8WES2_HU	35	0	36	36	0	0	0	36	0	0	0	0		0	0				0							1	1	0	1	2	0	0	0	1	0	0	0	0		5238
DNJA2	DnaJ homo	O60884|DNJA2_HUMAI	34,99	0	3	3	0	0	3	3	0	0	0	0		1,91E+05	0			0	0							1	1	0	1	1	0	0	1	1	0	0	0	0		45746
FLII	Protein flig	Q13045|FLII_HUMAN	34,97	1	1	1	0	0	2	1	1	1	0	0	5,91E+05	1,82E+04				3,63E+06	2,98E+05	8,04E+06	1,45E+05	5,35E+04				3	3	1	1	2	0	0	4	1	1	1	1	0	Phosphory	144751
D6RGX2	Ufm1-spec	tr|D6RGX2|D6RGX2_HU	34,94	0	5	0	0	0	4	0	0	0	0	0		0				5,27E+05								2	2	0	1	0	0	0	1	0	0	0	0	0		44163
PIE21	Piezo-type	Q92508|PIE21_HUMAN	34,93	0	0	0	0	0	1	0	0	0	0	0	1,86E+05					0								2	2	1	0	0	0	0	1	0	0	0	0	0	Phosphory	286787
PLPP3	Phospholip	O14495|PLPP3_HUMAI	34,89	4	4	4	0	0	4	4	4	4	0	4	9,92E+04	2,35E+05	4,47E+05			2,20E+06	0	0	0		0			1	1	1	1	2	0	0	3	1	1	1	0	1		35116
A0A286YF41	Uncharacte	tr|A0A286YF41|A0A28	34,89	12	12	12	0	0	12	12	12	12	0	12	9,92E+04	2,35E+05	4,47E+05			2,20E+06	0	0	0		0			1	1	1	1	2	0	0	3	1	1	1	0	1		10595
A0A286YE27	acidPPc do	tr|A0A286YE27|A0A28	34,89	8	8	8	0	0	8	8	8	8	0	8	9,92E+04	2,35E+05	4,47E+05			2,20E+06	0	0	0		0			1	1	1	1	2	0	0	3	1	1	1	0	1		16604
A0A286YES4	acidPPc do	tr|A0A286YES4|A0A28	34,89	5	5	5	0	0	5	5	5	5	0	5	9,92E+04	2,35E+05	4,47E+05			2,20E+06	0	0	0		0			1	1	1	1	2	0	0	3	1	1	1	0	1		25499
K7EQA1	Programm	tr|K7EQA1|K7EQA1_HU	34,86	0	28	28	0	0	28	40	15	0	0	0		5,34E+05	1,94E+05			1,46E+05	6,05E+05	5,46E+04						3	3	0	3	2	0	0	2	6	2	0	0	0		10004
PDCD5	Programm	O14737|PD

NAKD2	NAD kinase Q4G0N4|NAKD2_HUM	34,41	0	5	2	0	0	2	2	0	0	0	0	1,06E+05	1,09E+05				1,65E+05	2,66E+05						2	2	0	3	1	0	0	2	1	0	0	0	0		49433
PLBL2	Putative ph Q8NHP8|PLBL2_HUMA	34,38	4	5	4	2	4	4	4	4	4	4	6,22E+06	7,47E+06	8,20E+06	1,66E+06	4,32E+06	9,87E+06	1,00E+07	4,13E+06	3,31E+06	1,76E+06	6,77E+06		3	3	4	4	4	2	4	4	5	4	4	3	5		65472
B1AHA8	Heme oxyg tr|B1AHA8|B1AHA8_HU	34,37	5	0	9	0	0	9	9	9	0	0	0		2,02E+05			7,92E+05	2,17E+05	0					2	1	1	0	1	0	0	2	1	1	0	0	0		21584
A0A7I2V3I1	Heme oxyg tr|A0A7I2V3I1|A0A7I2V	34,37	4	0	6	0	0	6	6	6	0	0	0		2,02E+05			7,92E+05	2,17E+05	0					2	1	1	0	1	0	0	2	1	1	0	0	0		28716
HMOX1	Heme oxyg P09601|HMOX1_HUMA	34,37	3	0	6	0	0	6	6	6	0	0	0		2,02E+05			7,92E+05	2,17E+05	0					2	1	1	0	1	0	0	2	1	1	0	0	0		32819
RT27	28S ribosor Q92552|RT27_HUMAN	34,37	0	3	0	0	6	3	3	0	3	0	3	0			3,72E+05	0	8,36E+04		3,42E+05		4,68E+05		3	3	0	1	0	0	3	2	1	0	1	0	1		47611
G5EA06	28S ribosor tr|G5EA06|G5EA06_HU	34,37	0	4	0	0	4	4	4	0	0	0	3	0			0	0	8,36E+04				4,68E+05		2	2	0	1	0	0	2	2	1	0	0	0	1		41329
D6RH20	28S ribosor tr|D6RH20|D6RH20_HU	34,37	0	5	0	0	5	5	5	0	0	0	4	0			0	0	8,36E+04				4,68E+05		2	2	0	1	0	0	2	2	1	0	0	0	1		34458
ATX1	Ataxin-1 O| P54253|ATX1_HUMAN	34,35	1	1	0	1	1	0	0	1	1	1	1	0	0	3,06E+06	7,15E+06			4,44E+05	3,39E+06	3,97E+06	1,12E+06		1	1	1	1	1	0	6	10	0	0	1	7	9	2		86923
RPR1B	Regulation Q9NQG5|RPR1B_HUM	34,26	0	5	5	0	0	5	5	0	0	0	0		0			0	9,20E+04						1	1	0	1	1	0	0	1	1	0	0	0	0		36900
A2A2M0	Regulation tr|A2A2M0|A2A2M0_H	34,26	0	8	8	0	0	8	8	0	0	0	0		0			0	9,20E+04						1	1	0	1	1	0	0	1	1	0	0	0	0		22128
B4DEM9	Polymerase tr|B4DEM9|B4DEM9_H	34,22	5	5	5	0	0	5	0	0	0	0	0	2,28E+05	4,31E+05	3,69E+05		1,52E+06							2	2	1	1	2	0	0	2	0	0	0	0	0	Mutation	39872
PDIP2	Polymerase Q9Y2S7|PDIP2_HUMAN	34,22	4	4	4	0	0	4	0	0	0	0	0	2,28E+05	4,31E+05	3,69E+05		1,52E+06							2	2	1	1	2	0	0	2	0	0	0	0	0	Mutation	42033
A0A6Q8PFE6	Polypyrimi tr|A0A6Q8PFE6|A0A6Q	34,18	5	0	1	0	0	1	0	1	0	0	0	2,58E+04											2	1	5	0	1	0	0	1	0	2	0	0	0	Mutation	58404
APT	Adenine ph P07741|APT_HUMAN	34,14	13	13	13	0	0	13	13	13	0	0	6	2,72E+05	2,38E+06	2,13E+06		9,23E+05	2,82E+06	1,29E+05			0		3	3	2	4	4	0	0	3	4	2	0	0	1		19608
H3BQB1	Adenine ph tr|H3BQB1|H3BQB1_HI	34,14	14	14	14	0	0	14	14	14	0	0	6	2,72E+05	2,38E+06	2,13E+06		9,23E+05	2,82E+06	1,29E+05			0		3	3	2	4	4	0	0	3	4	2	0	0	1		17570
H3BQF1	Adenine ph tr|H3BQF1|H3BQF1_HU	34,14	16	16	16	0	0	16	16	16	0	0	7	2,72E+05	2,38E+06	2,13E+06		9,23E+05	2,82E+06	1,29E+05			0		3	3	2	4	4	0	0	3	4	2	0	0	1		16324
H3BQZ9	Adenine ph tr|H3BQZ9|H3BQZ9_HU	34,14	8	8	8	0	0	8	8	8	0	0	0	0	1,05E+06	5,66E+05		2,42E+05	9,17E+05	1,29E+05					2	2	1	2	2	0	0	2	2	1	0	0	0		16616
H3BSW3	Adenine ph tr|H3BSW3|H3BSW3_H	34,14	21	21	21	0	0	21	21	21	0	0	0	0	1,05E+06	5,66E+05		2,42E+05	9,17E+05	1,29E+05					2	2	1	2	2	0	0	2	2	1	0	0	0		6919
ARL1	ADP-ribosy P40616|ARL1_HUMAN	34,12	11	11	19	0	0	11	14	3	0	0	0	1,84E+06	7,49E+05	8,63E+05		2,28E+05	2,27E+06						3	3	4	5	4	0	0	2	3	0	0	0	0	Mutation	20418
F8VYN9	ADP-ribosy tr|F8VYN9|F8VYN9_HU	34,12	10	10	18	0	0	10	13	0	0	0	0	1,84E+06	7,49E+05	8,63E+05		2,28E+05	2,27E+06						3	3	4	5	4	0	0	2	3	0	0	0	0	Mutation	21778
B4DZG7	ADP-ribosy tr|B4DZG7|B4DZG7_HU	34,12	7	7	17	0	0	7	10	0	0	0	0	6,34E+05	2,25E+05	4,81E+05		2,28E+05	1,00E+06						2	2	2	3	3	0	0	1	1	0	0	0	0	Mutation	15443
SUCA	Succinate-- P53597|SUCA_HUMAN	34,05	4	19	14	0	0	0	9	4	0	4	0	1,57E+06	6,12E+06	4,09E+06			2,93E+06	1,16E+06		0			5	5	3	7	4	0	0	0	4	1	0	1	0		36250
A0A494C0D1	Succinate-- tr|A0A494C0D1|A0A49	34,05	7	15	7	0	0	0	7	7	0	7	0	1,57E+06	5,81E+06	4,09E+06			2,50E+06	1,16E+06		0			2	2	3	5	2	0	0	0	1	1	0	1	0		22458
MCRI1	Mapk-regu Q9JLW8|MCRI1_HUMA	34,04	0	0	0	0	0	0	19	0	0	0	0						2,42E+05						1	1	0	0	0	0	0	0	2	0	0	0	0		10920
RL23	60S ribosor P62829|RL23_HUMAN	33,98	14	20	16	0	0	16	25	0	0	0	0	1,54E+06	3,04E+05	2,67E+06		3,53E+06	9,35E+06						4	4	1	3	2	0	0	2	2	0	0	0	0	Beta-meth	14865
B9ZVP7	60S ribosor tr|B9ZVP7|B9ZVP7_HU	33,98	18	25	34	0	0	20	31	0	0	0	0	1,54E+06	3,04E+05	2,79E+06		3,53E+06	9,35E+06						5	5	1	3	3	0	0	2	2	0	0	0	0	Beta-meth	12099
C9JD32	60S ribosor tr|C9JD32|C9JD32_HUM	33,98	22	31	25	0	0	25	38	0	0	0	0	1,54E+06	3,04E+05	2,67E+06		3,53E+06	9,35E+06						4	4	1	3	2	0	0	2	2	0	0	0	0	Beta-meth	9670
J3KT29	60S ribosor tr|J3KT29|J3KT29_HUM	33,98	16	23	19	0	0	19	29	0	0	0	0	1,54E+06	3,04E+05	2,67E+06		3,53E+06	9,35E+06						4	4	1	3	2	0	0	2	2	0	0	0	0	Beta-meth	13193
P8P4	U4/U6 sma O43172|PRP4_HUMAN	33,98	3	2	2	0	0	8	2	0	0	0	0	7,87E+04	3,04E+05	0		1,57E+06	2,98E+05						3	3	1	1	1	0	0	5	1	0	0	0	0		58449
WASC4	WASH com Q2M389|WASC4_HUM	33,92	0	1	1	0	0	1	1	0	0	0	0		2,06E+07	2,07E+07		0	2,68E+07						1	1	0	1	1	0	0	1	1	0	0	0	0		136403
A0A087X256	WASH com tr|A0A087X256|A0A08	33,92	0	1	1	0	0	1	1	0	0	0	0		2,06E+07	2,07E+07		0	2,68E+07						1	1	0	1	1	0	0	1	1	0	0	0	0		136502
SRSF4	Serine/argi Q08170|SRSF4_HUMAN	33,9	2	4	5	0	0	4	2	4	0	0	0	0	2,57E+05	0		2,26E+05	4,30E+05	2,01E+05					4	2	2	4	4	0	0	7	2	2	0	0	0	Mutation	56678
A0A0D9SEM4	Serine/argi tr|A0A0D9SEM4|A0A0D	33,9	3	6	6	0	0	6	3	6	0	0	0	0	2,57E+05	0		2,26E+05	4,30E+05	2,01E+05					4	2	2	4	4	0	0	7	2	2	0	0	0	Mutation	43647
NU107	Nuclear po P57740|NU107_HUMA	33,9	0	3	0	0	1	0	0	0	0	0	1		6,47E+05		0						1,88E+05		2	2	0	2	0	0	2	0	0	0	0	0	1	Mutation	106374
PTCD3	Pentatricop Q96EY7|PTCD3_HUMA	33,89	0	0	0	0	0	2	2	0	0	0	0					2,68E+05	2,92E+05						1	1	0	0	0	0	0	1	2	0	0	0	0		78550
B8ZZQ4	Pentatricop tr|B8ZZQ4|B8ZZQ4_HU	33,89	0	0	0	0	0	9	9	0	0	0	0					2,68E+05	2,92E+05						1	1	0	0	0	0	0	1	2	0	0	0	0		21076
F8WE76	Pentatricop tr|F8WE76|F8WE76_HU	33,89	0	0	0	0	0	23	23	0	0	0	0					2,68E+05	2,92E+05						1	1	0	0	0	0	0	1	2	0	0	0	0		7454
K1C26	Keratin typ Q7Z3Y9|K1C26_HUMAN	33,81	0	0	0	2	0	2	0	0	0	0	0			8,47E+07									2	1	0	0	0	2	0	1	0	0	0	0	0		51911
F2Z2Y4	Pyridoxal k tr|F2Z2Y4|F2Z2Y4_HUM	33,76	0	0	6	0	0	6	0	6	0	0	0		0			0		0					2	2	0	0	1	0	0	1	0	1	0	0	0	Mutation	30638
PDXK	Pyridoxal k O00764|PDXK_HUMAN	33,76	0	0	5	0	0	5	0	5	0	0	0		0			0		0					2	2	0	0	1	0	0	1	0	1	0	0	0	Mutation	35102
MYO1E	Unconvent Q12965|MYO1E_HUMA	33,7	0	1	1	0	0	1	2	1	0	0	0	1,88E+05	0			0	0	0					2	2	0	1	1	0	0	2	3	1	0	0	0		127062
H0YNQ8	Unconvent tr|H0YNQ8|H0YNQ8_H	33,7	0	3	0	0	0	3	3	3	0	0	0	1,88E+05				0	0	0					1	1	0	1	0	0	0	2	2	1	0	0	0		37353
PPID	Peptidyl-pr Q08752|PPID_HUMAN	33,7	0	0	0	0	0	0	3	0	0	0	0						0						1	1	0	0	0	0	0	0	1	0	0	0	0		40764
SEPT5	Septin-5 O| Q99719|SEPT5_HUMAN	33,62	0	0	0	0	0	0	5	0	0	0	0						4,53E+05						1	1	0	0	0	0	0	0	1	0	0	0	0	Mutation	42777
C9JM82	Septin-5 (F tr|C9JM82|C9JM82_HU	33,62	0	0	0	0	0	0	6	0	0	0	0						4,53E+05						1	1	0	0	0	0	0	0	1	0	0	0	0	Mutation	34673
B4DJ62	Septin-5 O| tr|B4DJ62|B4DJ62_HUM	33,62	0	0	0	0	0	0	6	0	0	0	0						4,53E+05						1	1	0	0	0	0	0	0	1	0	0	0	0	Mutation	37407
G3XAH0	Septin O5| tr|G3XAH0|G3XAH0_HU	33,62	0	0	0	0	0	0	5	0	0	0	0						4,53E+05						1	1	0	0	0	0	0	0	1	0	0	0	0	Mutation	43845
O59	Protein O5 Q13438|O59_HUMAN	33,62	2	2	2	0	0	2	2	0	0	0	2	3,27E+04	1,20E+05	0		7,70E+05	4,08E+05				0		1	1	1	2	1	0	0	2	2	0	0	0	1		75562
B4E321	Protein O5 tr|B4E321|B4E321_HUI	33,62	3	3	3	0	0	3	3	0	0	0	3	3,27E+04	1,20E+05	0		7,70E+05	4,08E+05				0		1	1	1	2	1	0	0	2	2	0	0	0	1		46302
TEN3	Teneurin-3 Q9P273|TEN3_HUMAN	33,58	1	0	1	1	0	1	1	1	1	1	1	0	9,71E+05	2,74E+06		9,44E+05	0	2,47E+07	6,74E+07	6,03E+07	1,24E+06		2	2	1	0	3	8	0	2	1	1	4	7	3		300950
STRN3	Striatin-3 C Q13033|STRN3_HUMA	33,53	0	0	2	0	2	4	2	2	2	0	0		0		1,70E+05	1,30E+06	1,94E+06	1,59E+05	1,93E+05				2	2	0	0	1	0	1	4	3	1	1	0	0		87209
ARHG1	Rho guanin Q92888|ARHG1_HUMA	33,53	0	0	3	0	0	1	3	1	0	0	0		7,80E+05			0	1,68E+06	2,58E+05					2	2	0	0	2	0	0	2	5	1	0	0	0		102435
M0QZR4	Rho guanin tr|M0QZR4|M0QZR4_H	33,53	0	0	2	0	0	1	2	1	0	0	0		7,80E+05			0	1,68E+06	2,58E+05					2	2	0	0	2	0	0	2	5	1	0	0	0		108324
LANC2	LanC-like p Q9NS86|LANC2_HUMA	33,51	3	0	3	0	0	3	0	3	0	0	0	2,06E+05	3,42E+05			0		3,41E+05					1	1	1	0	1	0	0	1	0	2	0	0	0		50854
NRDC	Nardilysin I O43847|NRDC_HUMAN	33,39	0	0	1	0	0	0	1	0	0	0	0		0				0						1	1	0	0	1	0	0	0	2	0	0	0	0		131700
F5H7V1	Nardilysin I tr|F5H7V1|F5H7V1_HU	33,39	0	0	1	0	0	0	1	0	0	0	0		0				0						1	1	0	0	1	0	0	0	2	0	0	0	0		108715
CLCA	Clathrin lig P09496|CLCA_HUMAN	33,35	4	7	4	4	7	4	7	4	4	7	4	3,93E+06	9,89E+06	7,04E+06	6,48E+05	5,47E+06	9,79E+06	1,26E+07	3,58E+06	3,42E+06	1,04E+06	4,33E+06	2	2	2	3	2	1	4	2	3	2	3	3	3		27077
F8WF69	Clathrin lig tr|F8WF69|F8WF69_HU	33,35	3	7	3	3	7	3	7	3	3	7	3	3,93E+06	9,89E+06	7,04E+06	6,48E+05	5,47E+06	9,79E+06	1,26E+07	3,58E+06	3,42E+06	1,04E+06	4,33E+06	2	2	2	3	2	1	4	2	3	2	3	3	3		27818
I3L1L3	Myb-bindir tr|I3L1L3|I3L1L3_HUM	33,34	1	0	1	0	0	1	1	0	0	0	0	1,44E+05		0		1,66E+05	3,26E+05						1	1	2	0	1	0	0	1	2	0	0	0	0		140250
MBB1A	Myb-bindir Q9BQG0|MBB1A_HUMA	33,34	1	0	1	0	0	1	1	0	0	0	0	1,44E+05		0		1,66E+05	3,26E+05						1	1	2	0	1	0	0	1	2	0	0	0	0		148854
DPYL4	Dihydropyr O14531|DPYL4_HUMAN	33,32	4	2	2	0	2	4	0	0	0	2	6	0	7,52E+05	4,39E+05		7,26E+05	8,37E+05			3,46E+06	2,66E+06		4	4	2	2	2	0	1	3	0	0	0	1	6	Mutation	61878
Q5T0Q6	Dihydropyr tr|Q5T0Q6|Q5T0Q6_HI	33,32	9	0	0	0	0	4	0	0	0	0	3	1,28E+06					0				0		3	3	2	0	0	0	0	1	0	0	0	0	1	Mutation	44196
NU205	Nuclear po Q92621|NU205_HUMA	33,24	1	0	1	0	1	1	1	0	0	0	1	1,27E+05	9,91E+05	5,56E+05		5,85E+05	7,22E+05	4,61E+05		1,33E+05		9,72E+05	5	5	1	2	2	0	3	2	2	0	1	0	3		227919
U3KQ97	Nuclear po tr|U3KQ97|U3KQ97_HI	33,24	0	5	5	0	5	5	0	5	0	5	5		9,91E+05	3,27E+05		5,46E+05	4,13E+05	4,61E+05		1,33E+05		8,17E+05	1	1	0	2	1	0	2	1	1	0	1	0	2		20736
F6TLX2	Glyoxalase tr|F6TLX2|F6TLX2_HUM	33,18	0	7	0	0	0	0	2	0	2	0	0		5,29E+06				0			2,06E+06			3	3	0	5	0	0	0	0	1	0	1	0	0		54720
GLOD4	Glyoxalase Q9HC38|GLOD4_HUMA	33,18	0	8	0	0	0	0	4	0	0	0	0		2,66E+05				0						2	2	0	4	0	0	0	0	1	0	0	0	0		34793
GIPC1	PDZ domai O14908|GIPC1_HUMAN	33,13	0	4	0	0	0	8	8	0	0	0	0		2,09E+05				0	9,94E+05					3	3	0	2	0	0	0	2	3	0	0	0	0		36049
K7EM11	PDZ domai tr|K7EM11|K7EM11_HI	33,13	0	9	0	0	0	21	22	0	0	0	0		2,09E+05				0	9,94E+05					3	3	0	2	0	0	0	2	3	0	0	0	0		13989
QKI	Protein qua Q96PU8|QKI_HUMAN	33,11	7	4	4	0	0	12	7	0	0	0	0	2,53E+06	2,56E+06	4,73E+06		8,92E+06	2,40E+06						3	3	3	2	2	0	0	7	4	0	0	0	0		37671
F5GXS8	Protein qua tr|F5GXS8|F5GXS8_HUI	33,11	15	9	9	0	0	26	15	0	0	0	0	2,53E+06	2,56E+06	4,73E+06		8,92E+06	2,40E+06						3	3	3	2	2	0	0	7	4	0	0	0	0		18016
F5GYM3	Protein qua tr|F5GYM3|F5GYM3_HI	33,11	14	8	8	0	0	24	14	0	0	0	0	2,53E+06	2,56E+06	4,73E+06		8,92E+06	2,40E+06						3	3	3	2	2	0	0	7	4	0	0	0	0		18903
H0YG47	Protein qua tr|H0YG47|H0YG47_HU	33,11	6	6	6	0	0	13	6	0	0	0	0	2,42E+06	2,56E+06	4,73E+06		8,18E+06	2,06E+06						2	2	2	2	2	0	0	5	1	0	0	0	0		25909
H0YGD6	Protein qua tr|H0YGD6|H0YGD6_HU	33,11	8	8	8	0	0	8	8	0	0	0	0	2,42E+06	2,56E+06	4,73E+06		8,18E+06	2,06E+06						1	1	2	2	2	0	0	4	1	0	0	0	0		19861
H7C2R9	Uncharacte tr|H7C2R9|H7C2R9_HU	33,07	0	12	0	0	0	12	12	12	0	0	0		0			0	0	0					1	1	0	1	0	0	0	1	1	1	0	0	0		20549
A0A0A0MS07	Immunoglc tr|A0A0A0MS07|A0A0A	33,05	0	10	0	0	0	0	0	0	0	0	0		0										2	2	0	2	0	0	0	0	0	0	0	0	0		31983
IGHG1	Immunoglc P01857|IGHG1_HUMAN	33,05	0	9	0	0	0	0	0	0	0	0	0		0										2	2	0	2	0	0	0	0	0	0	0	0	0		36106
A0A0A0MS08	Immunoglc tr|A0A0A0MS08|A0A0A	33,05	0	7	0	0	0	0	0	0	0	0	0		0										2	2	0	2	0	0	0	0	0	0	0	0	0		43912
A0A6I8PU73	Dnaj homo tr|A0A6I8PU73|A0A6I8	32,97	0	0	2	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		56753
K7ER44	Dnaj homo tr|K7ER44|K7ER44_HUI	32,97	0	0	3	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		45732
A0A6I8PRZ0	Dnaj homo tr|A0A6I8PRZ0|A0A6I8	32,97	0	0	3	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		49893
A0A6I8PS32	Dnaj homo tr|A0A6I8PS32|A0A6I8	32,97	0	0	2	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		53748
A0A6I8PUD4	Dnaj homo tr|A0A6I8PUD4|A0A6I8	32,97	0	0	2	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		55049
DNJC7	Dnaj homo Q99615|DNJC7_HUMAN	32,97	0	0	2	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		56441
A0A6I8PIK4	Dnaj homo tr|A0A6I8PIK4|A0A6I8P	32,97	0	0	2	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		52239
A0A6I8PR89	Dnaj homo tr|A0A6I8PR89|A0A6I8	32,97	0	0	2	0	0	0	0	0	0	0	0			0									1	1	0	0	1	0	0	0	0	0	0	0	0		52443
K7EK03	Dnaj homo tr|K7EK03|K7EK03_HUI	32,97

A0A804HJ66	Endoplasm tr|A0A804HJ66|A0A80	32,95	0	2	0	0	0	2	3	0	0	0	0	0	1,66E+05	0	2	2	0	1	0	0	0	3	1	0	0	0	0	79452
A0A804HL61	Endoplasm tr|A0A804HL61|A0A80	32,95	0	2	0	0	0	2	3	0	0	0	0	0	1,66E+05	0	2	2	0	1	0	0	0	3	1	0	0	0	0	79323
A0A804HHU1	Endoplasm tr|A0A804HHU1|A0A8	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	89194
H0YGQ1	Endoplasm tr|H0YGQ1|H0YGQ1_H	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	63498
A0A804HK01	Endoplasm tr|A0A804HK01|A0A8	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	72923
A0A804HKS1	Endoplasm tr|A0A804HKS1|A0A8	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	74230
A0A804HJ23	Endoplasm tr|A0A804HJ23|A0A80	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	78276
A0A804HL65	Endoplasm tr|A0A804HL65|A0A80	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	81150
A0A804HK86	Endoplasm tr|A0A804HK86|A0A80	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	81022
H0YG20	alpha-1 2-h tr|H0YG20|H0YG20_HU	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	82504
A0A804HIP1	Endoplasm tr|A0A804HIP1|A0A80	32,95	0	3	0	0	0	3	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	53653
A0A804HK28	Endoplasm tr|A0A804HK28|A0A80	32,95	0	3	0	0	0	3	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	49604
A0A804HJW0	Endoplasm tr|A0A804HJW0|A0A80	32,95	0	3	0	0	0	3	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	49738
H0YGV7	alpha-1 2-h tr|H0YGV7|H0YGV7_HU	32,95	0	2	0	0	0	2	0	0	0	0	0	0	1,66E+05		1	1	0	1	0	0	0	3	0	0	0	0	0	62399
HTSF1	HIV Tat-spe O43719|HTSF1_HUMAN	32,95	2	0	0	0	0	2	0	0	0	0	0		6,36E+04		1	1	1	0	0	0	0	1	0	0	0	0	0	85853
HSP13	Heat shock P48723|HSP13 HUMAN	32,93	0	0	0	0	0	0	3	0	3	0	0			6,49E+04	2	2	0	0	0	0	0	0	1	0	1	0	0	Mutation	51928
M0R3D6	60S ribosor tr|M0R3D6|M0R3D6_H	32,9	7	0	17	0	0	7	7	0	0	0	0	2,17E+06	2,24E+06	1,74E+06	4,72E+06	2	2	1	0	2	0	0	1	2	0	0	0	Mutation	16715
M0R1A7	60S ribosor tr|M0R1A7|M0R1A7_H	32,9	7	0	16	0	0	7	7	0	0	0	0	2,17E+06	2,24E+06	1,74E+06	4,72E+06	2	2	1	0	2	0	0	1	2	0	0	0	Mutation	17477
M0R117	60S ribosor tr|M0R117|M0R117_H	32,9	6	0	16	0	0	6	6	0	0	0	0	2,17E+06	2,24E+06	1,74E+06	4,72E+06	2	2	1	0	2	0	0	1	2	0	0	0	Mutation	18079
RL18A	60S ribosor Q02543|RL18A_HUMAN	32,9	6	0	14	0	0	6	6	0	0	0	0	2,17E+06	2,24E+06	1,74E+06	4,72E+06	2	2	1	0	2	0	0	1	2	0	0	0	Mutation	20762
TRIPB	Thyroid rec Q15643|TRIPB_HUMAN	32,86	1	1	0	1	1	1	1	1	0	0	0	7,20E+05	1,58E+05	0 1,11E+05	2,43E+06	7,61E+05	1,21E+05					8	7	2	2	0	1	1	2	2	1	1	0	0	Mutation	227584
BCAT1	Branched-c P54687|BCAT1_HUMAN	32,85	0	9	2	0	0	4	6	0	0	0	0		2,50E+06	3,04E+05	4,90E+05	4,26E+06						3	3	0	4	1	0	0	1	4	0	0	0	0	Mutation	42966
OSBP1	Oxysterol-l P22059|OSBP1_HUMAN	32,74	0	2	2	0	0	2	7	4	0	0	0		4,15E+05	1,61E+05	6,21E+05	6,83E+05	0					3	3	0	3	2	0	0	2	4	1	0	0	0	Phosphory	89421
H0YCV6	Oxysterol-l tr|H0YCV6|H0YCV6_HU	32,74	0	8	8	0	0	8	8	0	0	0	0		4,15E+05	1,61E+05	6,21E+05	6,83E+05						1	1	0	3	2	0	0	2	2	0	0	0	0		19667
E9PFQ4	Pleckstrin h tr|E9PFQ4|E9PFQ4_HU	32,67	0	2	1	0	0	3	1	1	1	0	0		4,19E+05	4,91E+05	6,64E+05	6,42E+05	0 1,66E+05					5	5	0	3	2	0	0	4	1	1	1	0	0		125476
PHLB2	Pleckstrin h Q86SQ0|PHLB2_HUMA	32,67	0	2	1	0	0	3	1	1	1	0	0		4,19E+05	4,91E+05	6,64E+05	6,42E+05	0 1,66E+05					5	5	0	3	2	0	0	4	1	1	1	0	0		142158
A0A1W2PQ63	Pleckstrin h tr|A0A1W2PQ63|A0A1	32,67	0	3	1	0	0	3	1	2	1	0	0		4,19E+05	4,91E+05	3,81E+05	6,42E+05	0 1,66E+05					4	4	0	3	2	0	0	2	1	1	1	0	0		84159
E9PGF6	Pleckstrin h tr|E9PGF6|E9PGF6_HU	32,67	0	3	1	0	0	3	1	2	1	0	0		4,19E+05	4,91E+05	3,81E+05	6,42E+05	0 1,66E+05					4	4	0	3	2	0	0	2	1	1	1	0	0		86648
SIAE	Sialate O-a Q9HAT2|SIAE_HUMAN	32,66	0	0	0	0	0	2	2	2	2	0	0	4			0 2,12E+06	1,74E+06	6,96E+05			6,55E+05		2	2	0	0	0	1	3	2	1	0	0	2		58315
PLD3	5'-3' exonu Q8IV08|PLD3_HUMAN	32,56	2	4	6	0	0	4	4	0	0	0	2	2,75E+06	3,07E+06	2,99E+06	1,11E+06	0					0	3	3	3	4	4	0	0	4	2	0	0	0	1		54705
H3BNR1	BORCS8-M tr|H3BNR1|H3BNR1_HI	32,56	0	0	0	0	0	0	0	0	3	0	0						8,00E+04					1	1	0	0	0	0	0	0	0	0	1	0	0		40459
RIC8A	Synembryn Q9NPQ8|RIC8A_HUMA	32,51	0	2	2	0	0	2	2	2	0	2	2		0	0	0	0	0	2,50E+05	8,14E+04			2	2	0	1	2	0	0	1	1	2	0	1	2		59710
A0A087WZE9	High mobil tr|A0A087WZE9|A0A0E	32,51	10	10	10	0	0	10	10	0	0	0	0	2,06E+05	6,13E+05	4,86E+05	3,80E+05	2,77E+05						1	1	1	2	2	0	0	2	2	0	0	0	0		13957
HMGN3	High mobil Q15651|HMGN3 HUM	32,51	13	13	13	0	0	13	13	0	0	0	0	2,06E+05	6,13E+05	4,86E+05	3,80E+05	2,77E+05						1	1	1	2	2	0	0	2	2	0	0	0	0		10666
HMGN2	Non-histon P05204|HMGN2_HUMA	32,51	14	14	14	0	0	14	14	0	0	0	0	2,06E+05	6,13E+05	4,86E+05	3,80E+05	2,77E+05						1	1	1	2	2	0	0	2	2	0	0	0	0		9393
F8VV32	1 4-beta-N tr|F8VV32|F8VV32 HU	32,49	0	0	0	12	0	0	0	0	0	0	0			2,46E+05								1	1	0	0	0	1	0	0	0	0	0	0	0		11488
A0A0B4J259	1 4-beta-N tr|A0A0B4J259|A0A0B	32,49	0	0	0	9	0	0	0	0	0	0	0			2,46E+05								1	1	0	0	0	1	0	0	0	0	0	0	0		15329
ZN148	Zinc finger Q9UQR1|ZN148 HUM	32,43	0	0	0	0	1	0	0	0	0	0	0				0							1	1	0	0	0	0	0	0	0	0	0	0	0	Phosphory	88976
VINEX	Vinexin OS Q60504|VINEX_HUMAN	32,41	0	1	3	1	0	0	3	1	0	0	0			3,45E+05		6,91E+05						3	1	0	2	3	3	0	0	3	2	0	0	0	Mutation	75341
FHOD1	FH1/FH2 d Q9Y613|FHOD1_HUMA	32,4	1	1	1	0	0	1	0	1	0	0	0	7,48E+05	0 3,82E+05		0	0						1	1	2	1	1	0	0	1	0	2	0	0	0		126551
DOC11	Dedicator c Q5JSL3|DOC11_HUMAN	32,4	1	0	0	0	0	1	2	0	0	0	0	2,58E+04	0 0		0 8,40E+04	8,18E+05	0 0					4	4	3	1	1	0	2	2	6	3	1	0	0		237669
A6NIW2	Dedicator c tr|A6NIW2|A6NIW2_HI	32,4	1	0	0	0	0	1	2	0	0	0	0	2,58E+04	0 0		0 8,40E+04	8,18E+05	0 0					4	4	3	1	1	0	2	2	6	3	1	0	0		238096
A0A0J9YW64	Dedicator c tr|A0A0J9YW64|A0A0J	32,4	1	0	0	0	0	0	2	0	0	0	0	2,58E+04	0 0		0 0	6,62E+05	0 0					3	3	3	1	1	0	2	1	5	3	1	0	0		218186
PAK2	Serine/thre Q13177|PAK2_HUMAN	32,35	6	6	4	0	0	0	10	0	0	0	0	4,04E+05	3,45E+05	5,57E+05		8,58E+05						2	2	2	1	2	0	0	0	3	0	0	0	0		58043
NAT10	RNA cytidi Q9H0A0|NAT10_HUMA	32,32	0	1	1	0	0	2	2	0	0	0	0		4,92E+05	8,40E+05	6,90E+05	2,24E+06						2	2	0	1	2	0	0	4	3	0	0	0	0	Phosphory	115730
A0A087WV29	RNA cytidi tr|A0A087WV29|A0A0I	32,32	0	1	1	0	0	3	3	0	0	0	0		4,92E+05	8,40E+05	6,90E+05	2,24E+06						2	2	0	1	2	0	0	4	3	0	0	0	0	Phosphory	93535
DNJA3	Dnaj homo Q96EY1|DNJA3_HUMAN	32,31	2	0	0	0	0	2	3	0	0	0	0	0			0 8,96E+04							3	3	1	0	0	0	0	1	1	0	0	0	0		52489
B0QYA4	Eukaryotic tr|B0QYA4|B0QYA4_HL	32,24	0	13	13	0	0	13	0	0	0	0	0		6,18E+05	3,12E+05	6,42E+05							1	1	0	2	1	0	0	2	0	0	0	0		11891
A0A0A0MTN3	Glutathion tr|A0A0A0MTN3|A0A0	32,15	0	6	6	0	0	6	6	6	6	0	0	6	1,61E+06	4,17E+05	0	1,10E+06	3,78E+05	0	0			1	1	0	2	1	0	0	1	2	1	2	0	1		24915
GSTM3	Glutathion P21266|GSTM3_HUMA	32,15	0	6	6	0	0	6	6	6	6	0	0	6	1,61E+06	4,17E+05	0	1,10E+06	3,78E+05	0	0			1	1	0	2	1	0	0	1	2	1	2	0	1		26560
AATC	Aspartate a P17174|AATC_HUMAN	32,14	0	8	3	0	0	8	8	0	0	0	0		6,77E+05	4,45E+05	1,12E+05	4,81E+05						2	2	0	5	2	0	0	3	3	0	0	0	0		46248
TOR1A	Torsin-1A (O14656|TOR1A_HUMA	32,11	0	3	7	0	0	8	3	0	0	0	3		0	2,09E+06	2,60E+06	3,56E+05				5,55E+05		3	3	0	1	3	0	0	3	1	0	0	0	1	Mutation	37809
A0A0B4J230	ATP syntha tr|A0A0B4J230|A0A0B4	32,09	15	15	15	0	0	15	15	15	0	0	0	0	0	0	7,59E+05	9,03E+05	1,88E+05					1	1	1	1	1	0	0	3	3	3	0	0	0		8119
ATIF1	ATPase inh Q9UII2|ATIF1_HUMAN	32,09	10	10	10	0	0	10	10	10	0	0	0	0	0	0	7,59E+05	9,03E+05	1,88E+05					1	1	1	1	1	0	0	3	3	3	0	0	0		12249
VTI1A	Vesicle trar Q96AJ9|VTI1A_HUMAN	32,04	7	7	7	0	0	7	0	0	0	0	0	2,48E+05	0 0		0							1	1	2	1	1	0	0	1	0	0	0	0	0		25218
K7EK42	Tubulin-fol tr|K7EK42|K7EK42_HU	32,01	0	0	10	0	0	0	0	10	0	0	0		0				2,70E+04					2	2	0	0	2	0	0	0	0	2	0	0	0		21296
TBCB	Tubulin-fol Q99426|TBCB_HUMAN	32,01	0	0	8	0	0	0	0	8	0	0	0		0				2,70E+04					2	2	0	0	2	0	0	0	0	2	0	0	0		27326
A0A494C0X0	Tubulin-fol tr|A0A494C0X0|A0A49	32,01	0	0	7	0	0	0	0	7	0	0	0		0				2,70E+04					2	2	0	0	2	0	0	0	0	2	0	0	0		31162
K7EP07	Tubulin-fol tr|K7EP07|K7EP07_HUI	32,01	0	0	12	0	0	0	0	12	0	0	0		0				2,70E+04					2	2	0	0	2	0	0	0	0	2	0	0	0		19251
E9PKP7	Nucleolar t tr|E9PKP7|E9PKP7_HUI	32,01	0	2	2	0	0	2	2	0	0	0	0		6,13E+05	9,96E+05	8,93E+05	7,98E+04						2	2	0	1	2	0	0	1	1	0	0	0	0	Phosphory	87436
UBF1	Nucleolar t P17480|UBF1_HUMAN	32,01	0	2	2	0	0	2	2	0	0	0	0		6,13E+05	9,96E+05	8,93E+05	7,98E+04						2	2	0	1	2	0	0	1	1	0	0	0	0	Phosphory	89406
STRN	Striatin OS O43815|STRN_HUMAN	31,99	0	2	0	2	0	0	2	2	0	0	0		0		0	0	0					2	2	0	2	0	1	0	0	2	1	0	0	0	Phosphory	86132
C9JCN8	Fos-related tr|C9JCN8|C9JCN8_HUI	31,95	0	0	0	0	0	6	6	0	0	0	0				1,60E+05	1,24E+05						1	1	0	0	0	0	0	2	1	0	0	0	0		22254
FOSL2	Fos-related P15408|FOSL2_HUMAN	31,95	0	0	0	0	0	4	4	0	0	0	0				1,60E+05	1,24E+05						1	1	0	0	0	0	0	2	1	0	0	0	0		35193
BORC6	BLOC-1-rel Q96G54|BORC6_HUMA	31,91	4	4	4	0	0	4	4	4	0	0	0	8,20E+05	1,08E+05	2,46E+05	2,56E+05	5,87E+05	2,19E+05					1	1	2	1	1	0	0	1	1	1	0	0	0		37226
SYNE3	Nesprin-3 (Q6ZMZ3|SYNE3_HUMA	31,9	1	0	0	0	0	0	1	1	0	0	0	0			31,9	4,07E+05	2,91E+05					1	1	2	0	0	0	0	0	2	3	0	0	0		112216
G3V533	Nesprin-3 (tr|G3V533|G3V533_HU	31,9	1	0	0	0	0	0	1	1	0	0	0	0				4,07E+05	2,91E+05					1	1	2	0	0	0	0	0	2	3	0	0	0		83925
NUDC	Nuclear mi Q9Y266|NUDC_HUMAN	31,86	5	5	3	0	3	6	3	3	0	0	3	1,69E+06	2,31E+06	1,91E+06	1,08E+05	1,67E+06	1,33E+06	7,62E+05		2,49E+05		3	3	3	2	2	0	1	3	1	1	0	0	1		38243
A0A0A0MSU9	Nuclear mi tr|A0A0A0MSU9|A0A0	31,86	5	5	5	0	5	11	5	5	0	0	5	1,31E+06	1,42E+06	1,91E+06	1,08E+05	1,67E+06	1,33E+06	7,62E+05		2,49E+05		2	2	2	1	2	0	1	3	1	1	0	0	1		21244
A0A0A0MSS4	Nuclear mi tr|A0A0A0MSS4|A0A0	31,86	7	7	7	0	7	16	7	7	0	0	7	1,31E+06	1,42E+06	1,91E+06	1,08E+05	1,67E+06	1,33E+06	7,62E+05		2,49E+05		2	2	2	1	2	0	1	3	1	1	0	0	1		15296
RED	Protein Re Q13123|RED_HUMAN	31,83	2	2	2	0	0	2	2	0	0	0	0	3,05E+05	7,31E+05	7,16E+05		0	0					2	2	1	2	2	0	0	1	1	0	0	0	0		65602
E7EQZ7	Protein Re tr|E7EQZ7|E7EQZ7_HU	31,83	4	4	4	0	0	4	4	0	0	0	0	3,05E+05	7,31E+05	7,16E+05		0	0					2	2	1	2	2	0	0	1	1	0	0	0	0		31192
D6REL4	Protein Re tr|D6REL4|D6REL4_HUI	31,83	6	6	6	0	0	5	6	0	0	0	0	3,05E+05	7,31E+05	7,16E+05		0	0					2	2	1	2	2	0	0	1	1	0	0	0	0		24701
CLD11	Claudin-11 O75508|CLD11_HUMAN	31,81	7	7	7	0	0	0	0	0	0	0	7	2,38E+05	0 1,55E+06							6,54E+05		1	1	1	1	2	0	0	0	0	0	0	1	Phosphory	21993
RL27A	60S ribosor P46776|RL27A_HUMAN	31,79	7	0	7	0	0	0	7	0	0	0	0	4,85E+06		4,11E+06		6,47E+06						1	1	3	0	2	0	0	0	2	0	0	0	0		16561
E9PLL6	60S ribosor tr|E9PLL6|E9PLL6_HUM	31,79	10	0	10	0	0	0	10	0	0	0	0	4,85E+06		4,11E+06		6,47E+06						1	1	3	0	2	0	0	0	2	0	0	0	0		12201
E9PJD9	60S ribosor tr|E9PJD9|E9PJD9_HUM	31,79	12	0	12	0	0	0	12	0	0	0	0	4,85E+06		4,11E+06		6,47E+06						1	1	3	0	2	0	0	0	2	0	0	0	0		10127
E9PLX7	60S ribosor tr|E9PLX7|E9PLX7_HUM	31,79	10	0	10	0	0	0	10	0	0	0	0	4,85E+06		4,11E+06		6,47E+06						1	1	3	0	2	0	0	0	2	0	0	0	0		12477
G3V5N4	Proteasom tr|G3V5N4|G3V5N4_HU	31,67	0	0	0	24	0	0	0	0	0	0	0				1,22E+05							1	1	0	0	0	1	0	0	0	0	0	0	0	Phosphory	6218
MAOX	NADP-dep P48163|MAOX_HUMAN	31,62	2	2	2	0	0	2	3	2	0	0	0	0	5,07E+05	0		0 9,86E+05	0					2	2	1	2	1	0	0	1	3	1	0	0	0		64150
FAD53	Fatty acid (Q9Y5Q0|FAD53_HUMA	31,61	0	0	0	0	0	3	0	0	0	0	3				9,03E+05						0	1	1	0	0	0	0	0	2	0	0	0	0	1		51145
E9PS00	Fatty acid t tr|E9PS00|E9PS00_HUM	31,61	0	0	0	0	0	4	0	0	0	0	4				9,03E+05						0	1	1	0	0	0	0	0	2	0	0	0	0	1		48166
A0A3B3ITT1	Ras-relatec tr|A0A3B3ITT1|A0A3B3	31,55	0	3	0	0	0	6	3	0	0	0	0		9,43E+04		4,05E+05	0						2	2	0	2	0	0	0	5	1	0	0	0	0		36315
RAB12	Ras-relatec Q6IQ22|RAB12_HUMAI	31,55	0	5	0	0	0	5	5	0	0	0	0		9,43E+04		4,05E+05	0						1	1	0	2	0	0	0	4	1	0	0	0	0		27248
SNP29	Synaptosor O95721|SNP29_HUMAI	31,55	5	5	5	0	0	5	5	5	5	0	5	9,46E+05	1,99E+06	3,52E+06	1,77E+05	5,56E+06	1,88E+06	1,87E+05		1,61E+06		1	1	2	1	2	0	0	1	2	2	1	0	2		28970
CTBP1	C-terminal- Q13363|CTBP1_HUMAI	31,54	2	9	4	0	0	7	9	2	0	0	2		0		0	0						4	1	2	5	5	0	0	3	4	2	0	0	1		47535
H0Y8W7	C-terminal- tr|H0Y8W7|H0Y8W7_H	31,54	0	7	0	0	0	7	7	0	0	0	0		0		0	0						1	1	0	1	0	0	0	1	1	0	0	0	0		30990
A0A0D9SFK2	Unconvent tr|A0A0D9SFK2|A0A0D	31,47	0	1	1	0	1	0	0	0	1	0	0		0	3,90E+05	4,38E+06	1,08E+05		8,06E+05				5	5	0	2	1	0	1	0	1	1	0	1	0	Phosphory	231105
MY18A	Unconvent Q92614|MY18A_HUMA	31,47	0	1	1	0	1	0	0	0	1	0	0		0	3,90E+05	4,38E+06	1,08E+05		8,06E+05				5	5	0	2	1	0	1	0

A0A804HL02	Methylcrot tr|A0A804HL02|A0A80	31,2	0	9	0	0	0	0	0	4	0	0	0		2,66E+05						2,98E+05						2	2	0	2	0	0	0	0	0	1	0	0	0	Mutation	43301
A0A804HJ31	Methylcrot tr|A0A804HJ31|A0A80	31,2	0	8	0	0	0	0	0	3	0	0	0		2,66E+05						2,98E+05						2	2	0	2	0	0	0	0	0	1	0	0	0	Mutation	47116
A0A804HJ24	Methylcrot tr|A0A804HJ24|A0A80	31,2	0	7	0	0	0	0	0	3	0	0	0		2,66E+05						2,98E+05						2	2	0	2	0	0	0	0	0	1	0	0	0	Mutation	56163
A0A804HJ84	Methylcrot tr|A0A804HJ84|A0A80	31,2	0	6	0	0	0	0	0	2	0	0	0		2,66E+05						2,98E+05						2	2	0	2	0	0	0	0	0	1	0	0	0	Mutation	61366
A0A804HJC1	Methylcrot tr|A0A804HJC1|A0A80	31,2	0	13	0	0	0	0	0	5	0	0	0		2,66E+05						2,98E+05						2	2	0	2	0	0	0	0	0	1	0	0	0	Mutation	29430
A0A804HJL2	Methylcrot tr|A0A804HJL2|A0A80	31,2	0	12	0	0	0	0	0	5	0	0	0		2,66E+05						2,98E+05						2	2	0	2	0	0	0	0	0	1	0	0	0	Mutation	31108
D6R9R1	Methylcrot tr|D6R9R1|D6R9R1 HU	31,2	0	6	0	0	0	0	0	0	0	0	0		0												1	1	0	1	0	0	0	0	0	0	0	0	0	Mutation	36337
A0A804HJW5	Methylcrot tr|A0A804HJW5|A0A8	31,2	0	6	0	0	0	0	0	0	0	0	0		0												1	1	0	1	0	0	0	0	0	0	0	0	0	Mutation	37365
D6RDF7	Methylcrot tr|D6RDF7|D6RDF7_HU	31,2	0	6	0	0	0	0	0	0	0	0	0		0												1	1	0	1	0	0	0	0	0	0	0	0	0	Mutation	39350
A0A804HIH3	Methylcrot tr|A0A804HIH3|A0A80	31,2	0	6	0	0	0	0	0	0	0	0	0		0												1	1	0	1	0	0	0	0	0	0	0	0	0	Mutation	39659
A0A0S2ZSR4	Methylcrot tr|A0A0S2ZSR4|A0A0S2	31,2	0	6	0	0	0	0	0	0	0	0	0		0												1	1	0	1	0	0	0	0	0	0	0	0	0	Mutation	40152
A0A804HHS4	Methylcrot tr|A0A804HHS4|A0A80	31,2	0	6	0	0	0	0	0	0	0	0	0		0												1	1	0	1	0	0	0	0	0	0	0	0	0	Mutation	40157
TMTC3	Protein O-r Q6ZXV5|TMTC3_HUMA	31,2	1	1	0	0	0	3	0	0	0	0	0	0	0			0									3	3	1	1	0	0	0	2	0	0	0	0	0		104009
WDR82	WD repeat Q6UXN9|WDR82 HUM	31,01	0	0	6	0	0	0	0	0	0	0	0			0											1	1	0	0	1	0	0	0	0	0	0	0	0	Mutation	35079
RAB6A	Ras-relatec P20340|RAB6A_HUMAI	30,89	5	5	5	0	5	5	4	0	0	5	0	0	0	1,46E+06		4,34E+05	0	0			2,43E+05				2	2	3	1	2	0	2	1	1	0	0	3	0		23593
RAB6B	Ras-relatec Q9NRW1|RAB6B HUM	30,89	5	5	5	0	5	5	4	0	0	5	0	0	0	1,46E+06		4,34E+05	0	0			2,43E+05				2	2	3	1	2	0	2	1	1	0	0	3	0		23462
F5H3K7	Ras-relatec tr|F5H3K7|F5H3K7_HU	30,89	15	15	15	0	15	15	0	0	0	15	0	0	0	1,46E+06		4,34E+05	0				2,43E+05				1	1	3	1	2	0	2	1	0	0	0	3	0		8099
C9JDI2	Ras-relatec tr|C9JDI2|C9JDI2 HUM	30,89	15	15	15	0	15	15	0	0	0	15	0	0	0	1,46E+06		4,34E+05	0				2,43E+05				1	1	3	1	2	0	2	1	0	0	0	3	0		7832
F5GX61	Ras-relatec tr|F5GX61|F5GX61_HU	30,89	13	13	13	0	13	13	0	0	0	13	0	0	0	1,46E+06		4,34E+05	0				2,43E+05				1	1	3	1	2	0	2	1	0	0	0	3	0		9851
E9PFD7	Receptor p tr|E9PFD7|E9PFD7_HUI	30,87	0	0	1	0	0	4	4	1	1	0	1		0		6,84E+05	1,35E+05	0	8,06E+04		0	5	5	0	0	1	0	0	4	3	1	1	0	1		129169	
EGFR	Epidermal , P00533|EGFR_HUMAN	30,87	0	0	1	0	0	4	4	1	1	0	1		0		6,84E+05	1,35E+05	0	8,06E+04		0	5	5	0	0	1	0	0	4	3	1	1	0	1		134277	
Q504U8	Receptor p tr|Q504U8|Q504U8 HI	30,87	0	0	1	0	0	2	4	1	1	0	1		0		4,82E+05	1,35E+05	0	8,06E+04		0	4	4	0	0	1	0	0	3	3	1	1	0	1		120692	
BGH3	Transformi Q15582|BGH3_HUMAN	30,87	2	0	2	2	2	0	6	0	0	0	0	9,52E+04		0	0	0	6,32E+06								4	4	1	0	1	1	1	0	3	0	0	0	0	Phosphory	74681
A0A0D9SEY1	Mitogen-ac tr|A0A0D9SEY1|A0A0D	30,86	0	0	0	0	0	0	1	0	0	0	0						0								1	1	0	0	0	0	0	0	1	0	0	0	0		151083
G3XAA2	Mitogen-ac tr|G3XAA2|G3XAA2_HU	30,86	0	0	0	0	0	0	1	0	0	0	0						0								1	1	0	0	0	0	0	0	1	0	0	0	0		133484
H7C360	Mitogen-ac tr|H7C360|H7C360 HU	30,86	0	0	0	0	0	0	1	0	0	0	0						0								1	1	0	0	0	0	0	0	1	0	0	0	0		134171	
H0YNG3	Signal pept tr|H0YNG3|H0YNG3_HI	30,85	17	10	10	0	5	10	16	5	5	10	10	2,96E+06	3,44E+06	2,59E+06		1,46E+05	2,44E+06	2,21E+06	6,17E+05	6,58E+04	4,59E+05	9,63E+05			4	4	4	4	4	0	1	3	4	2	1	3	4	Mutation	18651	
SC11A	Signal pept P67812|SC11A_HUMAN	30,85	16	9	9	0	4	9	15	4	4	9	9	2,96E+06	3,44E+06	2,59E+06		1,46E+05	2,44E+06	2,21E+06	6,17E+05	6,58E+04	4,59E+05	9,63E+05			4	4	4	4	4	0	1	3	4	2	1	3	4	Mutation	20625	
AR11A	AT-rich inte Q14497|AR11A_HUMAN	30,84	1	0	1	0	0	0	1	0	0	1	0	0	0	0			2,07E+06						0		3	3	1	0	1	0	0	0	3	0	0	1	0	Phosphory	242042	
CSN1	COP9 signa Q13098|CSN1_HUMAN	30,83	2	2	5	0	0	2	2	2	0	0	0	0	4,97E+05	7,85E+05		3,38E+05	1,53E+06	6,67E+05							2	2	2	1	3	0	0	3	2	2	0	0	0		55537	
A0A140T8Z8	Tenascin-X tr|A0A140T8Z8|A0A14	30,79	1	1	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		358668	
A0A140T902	Tenascin-X tr|A0A140T902|A0A14	30,79	0	0	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		456164	
A0A140TA33	Tenascin-X tr|A0A140TA33|A0A14	30,79	0	0	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		458281	
A0A3B3ISX9	Tenascin-X tr|A0A3B3ISX9|A0A3B3	30,79	0	0	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		485428	
A0A140T8Y3	Tenascin-X tr|A0A140T8Y3|A0A14	30,79	0	0	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		456149	
A0A140T9C0	Tenascin-X tr|A0A140T9C0|A0A14	30,79	0	0	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		456198	
A0A140TA41	Tenascin-X tr|A0A140TA41|A0A14	30,79	0	0	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		458315	
A0A140T9L7	Tenascin-X tr|A0A140T9L7|A0A14	30,79	1	1	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		233339	
A0A087X0I0	Tenascin-X tr|A0A087X0I0|A0A087	30,79	1	1	0	0	0	0	0	0	0	0	0	0	0												1	1	1	1	0	0	0	0	0	0	0	0	0		213076	
CYFP1	Cytoplasmi Q7L576|CYFP1_HUMAN	30,79	0	3	1	0	0	1	2	0	0	0	0		1,65E+06	1,80E+05			0	2,30E+05							3	3	0	6	1	0	0	1	2	0	0	0	0		145182	
A0A0G2JQT1	Cytoplasmi tr|A0A0G2JQT1|A0A0G	30,79	0	3	1	0	0	1	3	0	0	0	0		1,22E+06	1,80E+05			0	2,30E+05							2	2	0	4	1	0	0	1	2	0	0	0	0		100297	
A0A0G2JR96	Cytoplasmi tr|A0A0G2JR96|A0A0G	30,79	0	3	1	0	0	1	3	0	0	0	0		1,22E+06	1,80E+05			0	2,30E+05							2	2	0	4	1	0	0	1	2	0	0	0	0		100297	
GBP1	Guanylate- P32455|GBP1_HUMAN	30,78	0	4	3	0	0	0	1	0	0	0	0		0	5,20E+06				0							3	2	0	2	1	0	0	0	1	0	0	0	0	Mutation	67931	
H3BV55	Phosphoms tr|H3BV55|H3BV55 HU	30,77	0	6	6	0	0	0	6	6	0	0	0		0	4,64E+05				6,87E+05	0						1	1	0	2	2	0	0	0	2	1	0	0	0	Mutation	25256	
PMM2	Phosphoms O15305|PMM2_HUMA	30,77	0	5	5	0	0	0	5	5	0	0	0		0	4,64E+05				6,87E+05	0						1	1	0	2	2	0	0	0	2	1	0	0	0	Mutation	28082	
H3BRM0	Phosphoms tr|H3BRM0|H3BRM0 H	30,77	0	8	8	0	0	0	8	8	0	0	0		0	4,64E+05				6,87E+05	0						1	1	0	2	2	0	0	0	2	1	0	0	0	Mutation	17510	
RL28	60S ribosor P46779|RL28_HUMAN	30,76	8	8	8	0	0	8	8	0	0	0	8	1,41E+06	2,07E+06	6,57E+05			2,59E+06	1,38E+06				2,97E+05			1	1	2	3	1	0	0	2	1	0	0	0	1		15747	
H0YKD8	60S ribosor tr|H0YKD8|H0YKD8 HU	30,76	6	6	6	0	0	6	6	0	0	0	6	1,41E+06	2,07E+06	6,57E+05			2,59E+06	1,38E+06				2,97E+05			1	1	2	3	1	0	0	2	1	0	0	0	1		19072	
H0YLP6	60S ribosor tr|H0YLP6|H0YLP6_HUI	30,76	12	12	12	0	0	12	12	0	0	0	12	1,41E+06	2,07E+06	6,57E+05			2,59E+06	1,38E+06				2,97E+05			1	1	2	3	1	0	0	2	1	0	0	0	1		9657	
H0YMF4	60S ribosor tr|H0YMF4|H0YMF4 HI	30,76	10	10	10	0	0	10	10	0	0	0	10	1,41E+06	2,07E+06	6,57E+05			2,59E+06	1,38E+06				2,97E+05			1	1	2	3	1	0	0	2	1	0	0	0	1		12390	
ITPR2	Inositol 1 4 Q14571|ITPR2_HUMAN	30,73	0	0	0	0	1	0	1	0	0	0	0	0	0			0	2,12E+06	8,29E+06				1,70E+05			4	4	1	0	0	0	1	1	2	0	0	0	1	Phosphory	308062	
RT15	28S ribosor P82914|RT15_HUMAN	30,72	4	0	4	0	0	0	4	0	0	0	0	0	0	1,43E+05				2,06E+05							2	2	1	0	1	0	0	0	1	0	0	0	0		29842	
A0A804HJ86	Ubiquitin-li tr|A0A804HJ86|A0A80	30,68	0	0	3	0	0	3	3	3	0	0	0			2,30E+05			0	8,07E+05	0						2	2	0	0	1	0	0	1	2	1	0	0	0	Mutation	50491	
UBA5	Ubiquitin-li Q9GZZ9|UBA5 HUMAN	30,68	0	0	3	0	0	3	3	3	0	0	0			2,30E+05			0	8,07E+05	0						2	2	0	0	1	0	0	1	2	1	0	0	0	Mutation	44863	
A0A7I2V5R1	Serine/thre tr|A0A7I2V5R1|A0A7I2	30,63	0	0	2	0	0	2	2	0	0	0	0		0			4,89E+05	5,41E+05								1	1	0	0	1	0	0	1	2	0	0	0	0		108457	
SLFN5	Schlafen fa Q08AF3|SLFN5_HUMAN	30,6	0	2	0	0	0	0	2	0	0	0	0		0					9,85E+04							1	1	0	1	0	0	0	0	2	0	0	0	0		101055	
CPSF3	Cleavaje a Q9UKF6|CPSF3 HUMAN	30,51	0	0	0	0	0	2	2	0	0	0	0					1,67E+05		0							2	2	0	0	0	0	0	1	1	0	0	0	0		77486	
F6RP06	BCL2/aden tr|F6RP06|F6RP06_HUI	30,49	0	0	7	0	7	7	7	0	0	0	0			6,31E+05		3,94E+05	8,06E+05	8,92E+05							1	1	0	0	1	0	1	1	1	0	0	0	0		23728	
BNIP3	BCL2/aden Q12983|BNIP3 HUMAI	30,49	0	0	6	0	6	6	6	0	0	0	0			6,31E+05		3,94E+05	8,06E+05	8,92E+05							1	1	0	0	1	0	1	1	1	0	0	0	0		27832	
NDUA2	NADH deh O43678|NDUA2_HUMA	30,45	30	30	30	0	9	21	30	21	0	0	9	2,13E+06	1,51E+06	6,20E+05		3,47E+05	3,80E+05	7,17E+05	0			1,87E+05			2	2	4	5	3	0	1	1	3	1	0	0	2		10922	
ANO10	Anoctamin Q9NW15|ANO10 HUM	30,43	1	1	1	0	0	5	1	0	0	0	1	6,94E+05	4,18E+05	2,33E+05			1,23E+06	4,86E+05				8,64E+05			2	2	1	1	2	0	0	3	1	0	0	0	3		76329	
A0A087X0D5	Pro-cathep tr|A0A087X0D5|A0A08	30,43	4	4	0	0	0	0	4	0	0	0	4	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	40038	
A0A7I2V673	Pro-cathep tr|A0A7I2V673|A0A7I2'	30,43	5	5	0	0	0	0	5	0	0	0	5	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	27688	
A0A7I2YQX6	Pro-cathep tr|A0A7I2YQX6|A0A7I2	30,43	5	5	0	0	0	0	5	0	0	0	5	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	28596	
E9PKT6	Pro-cathep tr|E9PKT6|E9PKT6 HUI	30,43	4	4	0	0	0	0	4	0	0	0	4	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	33249	
A0A7I2YQ92	Pro-cathep tr|A0A7I2YQ92|A0A7I2	30,43	4	4	0	0	0	0	4	0	0	0	4	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	34563	
A0A7I2V2L7	Pro-cathep tr|A0A7I2V2L7|A0A7I2'	30,43	4	4	0	0	0	0	4	0	0	0	4	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	34781	
CATH	Pro-cathep P09668|CATH_HUMAN	30,43	4	4	0	0	0	0	4	0	0	0	4	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	37394	
A0A7I2V4X5	Pro-cathep tr|A0A7I2V4X5|A0A7I2'	30,43	4	4	0	0	0	0	4	0	0	0	4	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	40994	
A0A7I2V3E8	Pro-cathep tr|A0A7I2V3E8|A0A7I2'	30,43	3	3	0	0	0	0	3	0	0	0	3	0	0					3,79E+05				6,36E+05			1	1	1	1	0	0	0	0	1	0	0	0	2	Mutation	49799	
SMD3	Small nucle P62318|SMD3 HUMAN	30,4	8	8	8	0	0	0	8	8	0	0	0	1,64E+05	0	5,00E+05				0	4,83E+04						1	1	2	1	2	0	0	0	2	1	0	0	0		13916	
GCDH	Glutaryl-Cc Q92947|GCDH_HUMAN	30,38	4	0	0	0	0	4	0	0	0	0	0	4,01E+05				4,24E+05									1	1	1	0	0	0	0	2	0	0	0	0	Mutation	48127	
TM128	Transmeml Q5BJH2|TM128 HUMA	30,27	8	8	0	0	0	8	8	0	0	0	0	0	2,17E+04				0	0							1	1	1	1	0	0	0	1	1	0	0	0	0		18822	
PTN12	Tyrosine-pr Q05209|PTN12_HUMA	30,24	0	0	0	0	0	0	2	0	0	0	0							0							1	1	0	0	0	0	0	0	1	0	0	0	0		88106	
KAD1	Adenylate | P00568|KAD1_HUMAN	30,23	6	6	6	0	0	0	12	6	0	0	0	6,60E+05	9,84E+05	6,78E+05				1,67E+05	1,55E+05						2	2	2	3	3	0	0	0	3	2	0	0	0		21635	
Q5T9B7	Adenylate | Q5T9B7|Q5T9B7_HU	30,23	6	6	6	0	0	0	11	6	0	0	0	6,60E+05	9,84E+05	6,78E+05				1,67E+05	1,55E+05						2	2	2	3	3	0	0	0	3	2	0	0	0		23411	
ADA17	Disintegrin P78536|ADA17 HUMAI	30,22	2	1	1	0	1	1	1	0	0	0	0	0	3,05E+05	6,28E+05		2,86E+05	1,23E+06	1,58E+06							2	2	1	1	1	0	1	1	3	0	0	0	0		93021	
COX7R	Cytochrom O14548|COX7R_HUMA	30,19	0	11	0	0	0	11	11	0	0	0	0		0				0	0							1	1	0	2	0	0	0	1	2	0	0	0	0		12615	
E5RJZ1	Cytochrom tr|E5RJZ1|E5RJZ1 HUM	30,19	0	16	0	0	0	16	16	0	0	0	0		0				0	0							1	1	0	2	0	0	0	1	2	0	0	0	0		8840	
H0YBD2	Cytochrom tr|H0YBD2|H0YBD2_HL	30,19	0	14	0	0	0	14	14	0	0	0	0		0				0	0							1	1	0	2	0	0	0	1	2	0	0	0	0		10415	
KGP1	cGMP-dep Q13976|KGP1_HUMAN	30,15	0	2	4	0	0	2	4	2	0	0	0		0	3,73E+05			2,96E+05	8,57E+05	0						3	3	0	1	3	0	0	1	3	1	0	0	0	Mutation	76364	
B1AL50	cGMP-dep tr|B1AL50|B1AL50_HUI	30,15	0	4	4	0	0	0	4	4	0	0	0		0	1,76E+05				1,58E+05	0						2	2	0	1	2	0	0	0	2	1	0	0	0	Mutation	35487	
A0A2R8Y507	cGMP-dep tr|A0A2R8Y507|A0A2R	30,15	0	4	4	0	0	0	4	4	0	0	0		0	1,76E+05				1,58E+05	0						2	2	0	1	2	0	0	0	2	1	0	0	0	Mutation	36954	
GNPI2	Glucosamir Q8TDQ7|GNPI2_HUMA	30,14	0	0	0	5	0	0	11	0	0	0	0				0			0							2	2	0	0	0	1	0	0	1	0	0	0	0	Phosphory	31085	
SH3L1	SH3 domai O75368|SH3L1 HUMAN	30,13	9	9	20	0	0	9	20	9	9	0	9	1,55E+05	1,41E+06	1,07E+06			7,15E+05	6,57E+05	6,42E+05	1,49E+05		2,89E+05			2	2	2	3	3	0	0	2	2	3	2	0	2		12774	
DDX42	ATP-depen Q86XP3|DDX42_HUMA	30,07	1	1	5	0	0	0	1	1	0	0	0	3,23E+05	1,27E+06	1,33E+06				2,36E+06	9,45E+05						3	3	2	2	5	0	0	0	2	2	0	0	0	Beta-methy	102975	
A0A0A0MSJ0	RNA helica tr|A0A0A0MSJ0|A0A0A	30,07	1	1	7	0	0	0	1	1	0	0	0	3,23E+05	1,27E+06	1,33E+06				2,36E

H7C5M1	RNA-bindir tr|H7C5M1|H7C5M1_H	29,92	15	0	0	0	0	15	15	0	0	0	0	2,62E+05					3,04E+05	2,55E+05					1	1	1	0	0	0	0	1	1	0	0	0	0		9484
TPBG	Trophoblas Q13641|TPBG_HUMAN	29,91	2	2	2	2	4	6	2	2	2	0	2	1,10E+06	1,14E+06	1,08E+06	0	1,06E+06	1,63E+06	1,08E+06	0	0		6,42E+05	3	3	2	3	3	1	3	4	3	3	1	0	2		46032
UB2L3	Ubiquitin-c P68036|UB2L3_HUMAN	29,91	6	16	16	0	0	6	6	6	0	0	0	3,52E+05	5,59E+06	4,77E+06			2,03E+06	3,50E+06	1,07E+06				2	2	1	3	4	0	0	2	2	2	0	0	0		17862
TF2AA	Transcriptii P52655|TF2AA_HUMAN	29,89	0	3	3	0	0	3	3	0	0	0	0		1,96E+05	0			2,99E+05	6,49E+05					1	1	0	2	1	0	0	2	2	0	0	0	0		41514
J3KNC0	Transcriptii tr|J3KNC0|J3KNC0_HUM	29,89	0	19	19	0	0	19	19	0	0	0	0		1,96E+05	0			2,99E+05	6,49E+05					1	1	0	2	1	0	0	2	2	0	0	0	0		6741
E9PMZ8	Rho guanir tr|E9PMZ8|E9PMZ8_HU	29,81	0	0	0	0	0	0	0	0	0	0	1											5,82E+05	1	1	0	0	0	0	0	0	0	0	0	0	1	Phosphory	152983
MYH15	Myosin-15 Q9Y2K3|MYH15_HUMA	29,8	1	1	0	1	0	0	0	0	1	0	1	6,71E+05	0		0					0		0	4	4	1	1	0	2	0	0	0	0	1	0	1	Phosphory	224617
K7ENE5	Deoxyribor tr|K7ENE5|K7ENE5_HU	29,79	6	6	0	0	6	6	0	0	6	6	6	3,76E+05	2,25E+05			2,61E+05	3,03E+05			6,84E+04	0	0	1	1	2	1	0	0	2	2	0	0	2	2	1		24085
DNS2A	Deoxyribor O00115|DNS2A_HUMA	29,79	3	3	0	0	3	3	0	0	3	3	3	3,76E+05	2,25E+05			2,61E+05	3,03E+05			6,84E+04	0	0	1	1	2	1	0	0	2	2	0	0	2	2	1		39581
RRAGA	Ras-relatec Q7L523|RRAGA_HUMA	29,78	0	0	0	0	0	4	4	0	0	0	4						4,68E+05	7,92E+05				1,27E+05	1	1	0	0	0	0	0	1	3	0	0	0	1		36566
Q5VZM0	Ras-relatec tr|Q5VZM0|Q5VZM0_H	29,78	0	0	0	0	0	7	7	0	0	0	7						4,68E+05	7,92E+05				1,27E+05	1	1	0	0	0	0	0	1	3	0	0	0	1		22919
A0A2R8Y880	E3 ubiquiti tr|A0A2R8Y880|A0A2R	29,74	1	0	1	3	2	0	0	0	1	2	1	0		9,09E+06	1,43E+07	6,19E+07				1,39E+04	3,95E+07	1,22E+07	5	5	1	0	1	4	4	0	0	0	1	4	1	Phosphory	197364
RBBP6	E3 ubiquiti Q7Z6E9|RBBP6_HUMAI	29,74	1	0	1	2	2	0	0	0	1	1	1	0		9,09E+06	1,43E+07	6,19E+07				1,39E+04	3,95E+07	1,22E+07	4	4	1	0	1	3	4	0	0	0	1	3	1	Phosphory	201563
F5H1S9	tRNA pseu tr|F5H1S9|F5H1S9_HUI	29,74	0	0	0	0	0	0	3	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		41729
G8JLB3	tRNA pseu tr|G8JLB3|G8JLB3_HUN	29,74	0	0	0	0	0	0	3	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		42921
TRUA	tRNA pseu Q9Y606|TRUA_HUMAN	29,74	0	0	0	0	0	0	3	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		47470
F5GXL3	tRNA pseu tr|F5GXL3|F5GXL3_HUI	29,74	0	0	0	0	0	0	6	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		22047
F5GY32	tRNA pseu tr|F5GY32|F5GY32_HUI	29,74	0	0	0	0	0	0	8	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		16776
F8W9U5	tRNA pseu tr|F8W9U5|F8W9U5_H	29,74	0	0	0	0	0	0	8	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		16950
F5H1B2	tRNA pseu tr|F5H1B2|F5H1B2_HU	29,74	0	0	0	0	0	0	7	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		20043
F5H168	tRNA pseu tr|F5H168|F5H168_HUI	29,74	0	0	0	0	0	0	9	0	0	0	0							0					1	1	0	0	0	0	0	0	1	0	0	0	0		14528
EXOC8	Exocyst cor Q8IYI6|EXOC8_HUMAN	29,74	0	2	0	0	0	2	2	0	0	0	0		9,89E+04				1,58E+05	6,34E+05					1	1	0	1	0	0	0	1	2	0	0	0	0		81799
PEPL1	Probable a Q8NDH3|PEPL1_HUMA	29,7	0	2	2	0	0	0	2	0	0	2	0		0	0				0				0	2	2	0	1	2	0	0	0	2	0	0	2	0		55861
RBM10	RNA-bindir P98175|RBM10_HUMA	29,69	0	3	0	0	0	3	1	0	0	0	0		1,50E+05				1,52E+06	1,33E+05					2	2	0	2	0	0	0	4	1	0	0	0	0		103533