



Supplementary Figure S1. Growth kinetics of different types of spheroids.

Gene	Forward sequence (5'-3')	Reverse sequence (5'-3')
CD80	CTGCCTGACCTACTGCTTTG	GGCGTACACTTTCCCTTCTC
CD163	ACATAGATCATGCATCTGTCATTTG	ATTCTCGGAATCTCACTTCTA
β -actin	AGAGCTACGAGCTGCCTGAC	AGCACTGTGTTGGCGTACAG
TNF- α	AGGCGCTCCCAAGAAGACA	TCCTTGGCAAACTGCACCT
IL-1 β	GCAGTCTACACAGCTTCGGG	CCGCCTCAGCCTCCCAAAG
IL-10	TTGCTGGAGGACTTTAAGGGTTAC	CCTGATGTCTGGGTCTTGGTTCTC
IL-12	CCAGAGCAGTGAGGTCTTAGGC	GTGAAGCAGCAGGAGCGAATG
MMP-9	AAGGATGGGAAGTACTGG	GCCCAGAGAAGAAGAAAAG
E-Cadherin	GAACAGCACGTACACAGCCCT	GCAGAAGTGTCCCTGTTCCAG
Vimentin	GGAAACTAATCTGGATTCACTC	CATCTCTAGTTTCAACCGTC
N-Cadherin	GACGGTTCGCCATCCAGAC	TCGATTGGTTTGACCACGG
CCL2	CAGCCAGATGCAATCAATGCC	TGGAATCCTGAACCCACTTCT
TGF-Beta	AGGGCTTTCGCCTTAGCGCC	GCCGCACGCAGCAGTTCTTC
PDL-1	TGGCATTGCTGAACGCATTT	TGCAGCCAGGTCTAATTGTTTT

Supplementary Table 1. Primer sequences used in the assessment of gene expression by RT-qPCR (human nucleotide sequence).