

**Supplemental Table 1**  
**Nucleotide sequences of the primers used for QRT-PCR.**

Gene	Accession number	Forward Primer	Reverse Primer
<b>B2M</b>	NM_004048	GATGAGTATGCCTGCCGTGT	CTGCTTACATGTCTCGATCCCA
<b>HPRT</b>	NM_000194	TGGACAGGACTGAACGTCTTG	CCAGCAGGTCAGCAAAGAATTTA
<b>AR</b>	NM_000044	TTGTCCATCTTGTCGTCTTCGG	GCCTCTCCTTCCTCCTGTAGT
<b>CDH1</b>	NM_004360	CGAGAGCTACACGTTACGG	GGGTGTCGAGGGAAAAATAGG
<b>CTNNB</b>	NM_001904	TACCTCCCAAGTCCTGTATGAG	TGAGCAGCATCAAACCTGTGTAG
<b>SNAIL</b>	NM_005985	AATCGGAAGCCTAACTACAGCG	GTCCCAGATGAGCATTGGCA
<b>STAT3</b>	NM_139276	ATCACGCCTTCTACAGACTGC	CATCCTGGAGATTCTCTACCACT
<b>TWIST</b>	NM_000474	GTCCGCAGTCTTACGAGGAG	GCTTGAGGGTCTGAATCTTGCT
<b>CDK1</b>	NM_001786	AAACTACAGGTCAAGTGGTAGCC	TCCTGCATAAGCACATCCTGA
<b>CCNB1</b>	NM_031966	AATAAGGCGAAGATCAACATGGC	TTGTTACCAATGTCCCAAGAG
<b>BIRC5</b>	NM_001168	CCAGATGACGACCCCATAGAG	TTGTTGGTTTCCTTTGCAATTTT
<b>CASP3</b>	NM_004346	ATGGAAGCGAATCAATGGACT	CTGTACCAGACCGAGATGTCA
<b>BCL2</b>	NM_000633	GGGGAGGATTGTGGCCTTC	CAGGGCGATGTTGTCCACC
<b>CDKN1A</b>	NM_000389	CCTGTCACTGTCTTGTACCCT	GCGTTTGGAGTGGTAGAAATCT
<b>GADD45A</b>	NM_001924	GAGAGCAGAAGACCGAAAGGA	CACAACACCACGTTATCGGG
<b>ZEB1</b>	NM_001128128	CTACAACAACAAGACACTGCTGT	TGTTCTTTCAGAGAGGTAAACCG
<b>AURKA</b>	NM_198433	GGATATCTCAGTGGCGGACG	GCAATGGAGTGAGACCCTCT