

Table S1. Primer sequences for qRT-PCR

Gene	Primer sequences	Size (bp)	Annealing (°C)	GenBank Accession No.
<i>Cyclin D₁</i>	Forward: 5'- GGTGGCCGCGAGTGCAA-3'	72	60	NM_053056
	Reverse: 5'- GAAGCGTGTGAGGCGGTAGTA-3'			
<i>Survivin</i>	Forward: 5'- TCCACTGCCCCACTGAGAAC-3'	69	60	NM_001012270
	Reverse: 5'- CAGCCTTCCAGCTCCTTGAA-3'			
<i>c-Myc</i>	Forward: 5'- GAGGCGAACACACAACGTCTT-3'	70	60	NM_002467
	Reverse: 5'- CACGCAGGGCAAAAAAGC-3'			
<i>BCL2</i>	Forward: 5'- GGGATGCCTTTGTGGAAGT-3'	61	60	NM_000633
	Reverse: 5'- CAGCCAGGAGAAATCAAACAGA-3'			
<i>SOCS3</i>	Forward: 5'- GGACCAGCGCCACTTCTTC-3'	69	60	NM_003955
	Reverse: 5'- ACACTGGATGCGCAGGTTCT-3'			
<i>Jak2</i>	Forward: 5'- TGATTTTGTGCACGGATGGA-3'	73	60	NM_004972
	Reverse: 5'- ACACTGCCATCCCAAGACATTC-3'			
<i>Src</i>	Forward: 5'- GACCTTCGTGCAGCCAACAT-3'	71	60	NM_005417
	Reverse: 5'- CCGAGCCAGCCCAAAGT-3'			
<i>Rplp0/ 36B4</i>	Forward: 5'-CCACGCTGCTGAACATGCT-3'	66	60	NM_001002
	Reverse: 5'-TCGAACACCTGCTGGATGAC-3'			