



## **Supplemental Material to:**

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## Supplementary table 1 Primers' design for RT-PCR

Names	Primer' s sequence	Distribution	AT (°C)	Product size(bp)	Extension time(s)
<i>EMMPRIN</i>	5'- CCCTTCCTGGGCATCGT-3' 5'- CGGCGTCGTCATCATCC-3'	L10240.1 645- 741	60	97	34
<i>Wnt5a</i>	5' GCGAAGACAGGCATCAAA 3' 5' CCTGGCAAAGCGGTAG 3'	NM-003392 946-1240	60	295	34
<i>Akt</i>	F: 5'-GGGACAGAGGAGCAAGGT-3' R: 5'-CGACAGCGGAAAGGTAA- 3'	NM_005163 2656-2863	60	208	34
<i>P70s6k</i>	F: 5'-TAAAGCATCCCTTCATCG-3' R: 5'-CAGGCAGTGTCTTCCATAA- 3'	NM_003161 552-690	60	139	34
<i>Bcl xl</i>	F: 5' -TTCCCAGAAAGGATACAGC-3' R: 5'-GGGTCTCCATCTCCGATT-3'	Z23115 185-276	60	92	34
<i>survivin</i>	F: 5'-CTGGCCAGTGTTCCTT-3' R: 5'-GCTTCCAGTCCCTCCCT-3'	DQ227257 159-282	60	124	34
<i>VEGF</i>	5' AGGAGGAGGGCAGAATC 3' 5' ATGTGCTGGCCTTGGT 3'	NM_001171630 1131-1388	60	258	34
<i>MMP-9</i>	5' TCCCTGGAGACCTGAGAACC 3' 5' GCCACCCGAGTGTAACCAT 3'	NM_004994 111-192	60	82	34
<i>GST-π</i>	5' TTTCGCCGCCGAGTCT 3' 5' TCCACGGTCACCACCTCCTC 3'	NM_000852 225-359	60	135	34
<i>MDR</i>	5' AGGCTATCATTACTCTTTACC 3' 5' TCTGGCTTCCGTTGC 3'	NM_000927 24-184	60	161	34
<i>GAPDH</i>	F: 5'-CAATGACCCCTTCATTGACC-3' R: 5'- TGGAAGATGGTGATGGGATT-3'	NM_002046.3 201-335	60	135	34

AT=annealing temperature.