

**Supplementary Table 2****List of Primers for RT-qPCR analysis.**

qPCR	Primer	Sequence
RELA	Forward	5'-TTGAGGTGTATTTCACGGGACC-3'
	Reverse	5'-GCACATCAGCTTGCGAAAAGG-3'
HSF1	Forward	5'-CATGAAGCATGAGAATGAGGCT-3'
	Reverse	5'-ACTGCACCAGTGAGATCAGGA-3'
CASP8	Forward	5'-TTTCTGCCTACAGGGTCATGC-3'
	Reverse	5'-TGTCCAACCTTCCTTCTCCCA-3'
BAX	Forward	5'-TTTCCGAGTGGCAGCTGACAT-3'
	Reverse	5'-TTCTGATCAGTTCCGGCACCTT-3'
TRAP2	Forward	5'-TGCCTGTGGCATAGTGAACCTCT-3'
	Reverse	5'-AAGCCAAGCCTAGCCCAAAGAT-3'
BIRC5	Forward	5'-GCTGTTTTGATTCCCGGGCTTA-3'
	Reverse	5'-AGATTCAACAGGCACCTGCCAA-3'

RRAD	Forward	5'-CAATGTCCAGGCGCTGTTTGAA-3'
	Reverse	5'-AAAGGCCATCTTGCGGCTGTTA-3'
TRAF2	Forward	5'-TGTGCCTGCGTATCTACCTGAA-3'
	Reverse	5'-TCAATCACGTGCTCCCGGTTAT-3'
TOLLIP	Forward	5'-TGGCCAAGAATTACGGCATGAC-3'
	Reverse	5'-ACCGTGCAGTGGATGACCTTAT-3'
P73	Forward	5'-TACTGCCAGATCGCCAAGACAT-3'
	Reverse	5'-CGTGCTCCGCTTTCTTGTA AAC-3'
DAP3	Forward	5'-AGTGGCCGTGGATGGAATCAAT-3'
	Reverse	5'-GCGCCTCCATGCCAATCATTTT-3'

CASP6	Forward	5'-AAGTGTCACAGCCTGGTTGGAA-3'
	Reverse	5'-AGGCTGCATCCACCTCAGTTAT-3'
BCL_XL	Forward	5'-TGCAGGTATTGGTGAGTCGGAT-3'
	Reverse	5'-TTGAAGCGTTCCTGGCCCTTT-3'
FAS	Forward	5'-AAAGCTAGGGACTGCACAGTCA-3'
	Reverse	5'-GTCCGGGTGCAGTTTATTTCCA-3'
BIK	Forward	5'-TGGAGGTTCTTGGCATGACTGA-3'
	Reverse	5'-ACTGCCCTCCATGCATTCCAAA-3'
b-actin	Forward	5'-TGCGTGACATTAAGGAGAAG-3'
	Reverse	5'-GCTCGTAGCTCTTCTCCA-3'

***List of primers for Methylation-specific PCR (MSP)***

MSP	Primer	Sequence
CASP8 <sup>1</sup>	M-Forward	5'-GTT GGT TTT ATT TAG TTC GGC-3'
	M-Reverse	5'-CCC TAT CGA TAA CAA ATA ATA TAC-3'
	U-Forward	5'-GTT GGT TTT ATT TAG TTT GGT-3'
	U-Reverse	5'-CCC TAT CAA TAA CAA ATA ATA TAC-3'
FAS	M-Forward	5'-AGTTTCGGCGTTTTTCGGAGATTATTGC-3'
	M-Reverse	5'-CACCCGCGCCGAAACGAACC-3'
	U-Forward	5'GGTAGTTTTGGTGTTTTTTGGAGATTATTGT-3'
	U-Reverse	5'-CACCCACACCAAAACAAACCTTTAAC-3'
BIK	M-Forward	5' -GGGAGTCGTGTTTAGGTTTTATC-3'
	M-Reverse	5'-GAACAAAAAAAATACGTTTCGAA-3'
	U-Forward	5' -GGGGAGTTGTGTTT AGGTTTTATT-3'
	U-Reverse	5'-CAAACAAAAAAAATACATTTCAAA-3'
RRAD	M-Forward	5'-GGTTTTAGGGTGTGTTGTTTCGAC-3'
	M-Reverse	5'-CGAATTCCTAATCCCCTAAACGAT-3'

	U-Forward	5'-GGGTTTTAGGGTGTGTTGTTTTGAT-3'
	U-Reverse	5'-TCAAATTCCTAATCCCCTAAACAAT-3'
P73	M-Forward	5'-GGACGTAGCGAAATCGGGGTTC-3'
	M-Reverse	5'-ACCCCGAACATCGACGTCCG-3'
	U-Forward	5'-AGGGGATGTAGTGAAATTGGGGTTT-3'
	U-Reverse	5'-ATCACAACCCCAAACATCAACATCCA-3'
DAP3	M-Forward	5'-AGTTATTTTCGTACGCGTTTATTTAC-3'
	M-Reverse	5'-ACGACGACTACTTTAACGACGAT-3'
	U-Forward	5'-TTATTTTGTATGTGTTTATTTATGG-3'
	U-Reverse	5'-AACAACAACACTACTTTAACAACAAT-3'