

Supplementary Table 1. The designed primer sequence

Gene	5'-Sequence-3'
Bcl-2	BCL2F1 5'-GGGGTCATGTGTGTGGAGAG-3'
	BCL2R1 5'-CATCCCAGCCTCCGTTATCC-3'
Bcl-xL	BCLxLF1 5'-AGTAAACTGGGGTCGCATCG-3'
	BCLxLR1 5'-GGCCATCCAACCTGCAATCC-3'
Caspase-3	CASP3F15'-ACATGGGAGCAAGTCAGTGG-3'
	CASP3R1 5'-CCGTACCAGAGCGAGATGAC-3'
Caspase-9	CASP9F1 5'-GGACCGTGACAACTTGAGC-3'
	CASP9R1 5'-TCTCCATCAAAGCCGTGACC-3'
Bax	BAXF1 5'-GATCATGAAGACAGGGCCT-3'
	BAXR1 5'-AGACACTCGCTCAGCTTCTT-3'
Bad	BADF1 5'-ACATTCATCAGCAGGGACGG-3'
	BADR1 5'-AAGCTCCTCCTCCATCCCTT-3'
Cyclin A	CyclinAF1 5'-CCCACAGAGAACCGTGCTAG-3'
	CyclinAR1 5'-CACTTTCTTTCCAGCCGCAG-3'
Cyclin B1	CyclinB1F1 5'-ATCCTTGCAAGTGAGTGACGT-3'
	CyclinB1R1 5'-TGCTCTTCTCCAGTTGTGCG-3'
Cdk1	CDK1F1 5'-TGGACCTCAAGAAGTACCTGGA-3'
	CDK1R1 5'-TGGCAAAACACAATTCCCTGG-3'
Cdk2	CDK2F1 5'-CCCGCTGTGCTCCTATCTAG-3'
	CDK2R1 5'-CCCAGAGTCCGAAAGATCCG-3'
p21	p21F1 5'-GTACTTCTCTGCCCTGCTG-3'
	p21R1 5'-TTTCGGCCCTGAGATGTTCC-3'
p27	p27F1 5'-TGGACCAAATGCCTGACTCG-3'
	p27R1 5'-TCTTCTGTTCTGTTGGCCCTT-3'