Table S1. Primer sequence and product length

Gene	Accession number	Primer sequence （5’-3’）	Product length（bp）
*CCNB*2	NM_174264.3	F: ACCAAGTTCACCGCCATCAA R: TGCACGAACGACACACTCTT	160
*CDK*1	NM_174016.2	F:AAGCTGGCGCTTGGAAGTTA R:GTATGGTAGACCCCGGCTTT	193
PCNA	NM_001034494.1	F: GAACCTCACCAGCATGTCCA R: ACGTGTCCGCGTTATCTTCA	219
Bax	NM_173894.1	F:GCAAACTGGTGCTCAAGG R: GCACTCCAGCCACAAAGA	125
Bcl-2	NM_001166486.1	F: TGAGTTCGGAGGGGTCATGT R:GGTAAAAGCTGTGAAAGGATCCAG	143
*p*53	NM_174201.2	F:ACTTGTGGAACCTACTTCCTG R: GAGGGGACAAAGGACGACAG	257
LC3B	NM_001001169.1	F: GCCGAACCTTCGAACAAAGA R: TTGAGCTGTAAGCGCCTTCT	193
*p*62	NM_001205519.1	F:TTTACTCCGACTGTTAATGCAATC R:TGTTTACCAGACCGTCCAGC	70
*PINK*1	NM_001099701.2	F:GGAACTGGATGCAGATGGCT R:CCCTGGCCGTAAAAGGGATT	261
mTOR	XM_002694043.6	F:CCTTGGCACAACAGTGCATC R:AGGTCCTCATGTCCTCGTGA	285
*EIF*4*EBP*1	NM_001077893.2	F: GGAGTGTCGGAACTCACCTG R: AACTGTGACTCTTCACCGCC	71
*FOXO*1	XM_025000053.1	F:CAAGCGAGCAAGCAGGCTA R:GTCTTCGCTGCCAAGTCTGA	82
*AKT*1	NM_173986.2	F:CCACCTGACCAAGACGACAG R:CCCCTCAGGCCGTGC	188
GAPDH	NM_001034034.2	F:TCGGAGTGAACGGATTCGGC R:ATGGCGACGATGTCCACTTT	82