Table S2

Nucleotide sequence of primers for RT-PCR

Gene name	Forward primer	Reverse primer
β-actin	CGTTGACATCCGTAAAGACC	AACAGTCCGCCTAGAAGCAC
Beclin1	TGTCTTCAATGCCACCTTC	TTTCATTCCACTCCACAGG
LC3B	AGCGTCTCCACACCCATC	GACCAGAACTCCCAGCCA
SQSTM1/P62	GCCAGAGGAACAGATGGA	GGGAGATGTGGGTATAGGG
Parkin	TCTTCCAGTGTAACCACCGTC	GGCAGGGAGTAGCCAAGTT
PINK1	ATCAGTAGCATCTAGCATAC	GATCACTGATCAGATCTATCC
Tom20	GCTGCAAGTGTTACAGCAGA	GTCGGAAGCTTGGTCAGAAG
Desmin	GAGGGTGTTGGGATCTGC	AGAGAGGGGCCATGAGG
SIRT1	AGAACCACCAAAGCGGAAAA	AATCCCACAGGAGACAGAAACC
PGC-1a	CGAGAAGCGGGAGTCTGAAAG	GAGCAGCGAAAGCGTCACA
TFAM	CAGGAGGCAAAGGATGATTC	CCAAGACTTCATTTCATTGTCG