

Primer sets for real-time RT-PCR analysis

Gene	Forward sequence	Reverse sequence	Amplicon (bp)	Accession number
<i>BIM</i>	TGGCAAAGCAACCTTCTGATG	GCAGGCTGCAATTGTCTACCT	64	NM_001204113
<i>CAT</i>	GAACTGTCCCTACCGTGCTCGA	CCAGAATATTGGATGCTGTGCTCCAGG	156	NM_001752
<i>GAPDH</i>	GAAGGCTGGGGCTCATTT	CAGGAGGCATTGCTGATGAT	138	NM_001289746
<i>PINK1</i>	TACCAGTGCACCAGGAGAAG	GCTTGGGACCTCTCTTGGAT	209	NM_032409
<i>RIOK3</i>	TGTGGCATGCTGGAAAGGTCTG	GCTTCCTTGACTCCTCCTTTCTGG	136	NM_003831
<i>SOD2</i>	ACCTCAGCCCTAACGGTGGT	CAGCCGTCAGCTTCTCCTAAA	102	NM_001322820
<i>ULK1</i>	TCGAGTTCTCCCGCAAGG	CGTCTGAGACTTGCGAGGT	134	NM_003565