

Gene	Oligonucleotide sequence
NRF-2	Sense: 5'-CGCGGACCGGAAGTCCGGCGGACCGGAAGTCCGGCGGACCGGAAGTCCGG-3'
	Antisense: 5'-CTAGCCGGACTTCCGGTCCGCCGGACTTCCGGTCCGCCGGACTTCCGGTCCGCCGGTAC-3'
CREB	Sense: 5'-CTGACGTCAGAGTGACGTCAGAGTGACGTCAGAGTGACGTCAG-3'
	Antisense: 5'-CTAGCTGACGTCACTCTGACGTCACTCTGACGTCACTCTGACGTCAGGTAC-3'

Gene	Forward	Reverse
Tfam	5'-GCACCCTGCAGAGTGTTCAA-3'	5'-CGCCCAGGCCTCTACCTT-3'
TFB1M	5'-TGCGTTTCAGTTTCGAAGGA-3'	5'-TCGAGGCGTTGTGCTTCAG-3'
TFB2M	5'-TTTCCACTTGGTAAAGCATTGCT-3'	5'-GATCAACCGTACTCAGTGAACGTAA-3'
PGC-1 α	5'-AACCACACCCACAGGATCAGA-3'	5'-TCTTCGCTTTATTGCTCCATGA-3'
β -actin	5'-CGTGAAAAGATGACCCAGATCA-3'	5'-CAGCCTGGATGGCTACGTACA-3'