

Table 1 List of primer sequences for RT-PCR

| | Gene | Forward sequence (5' to 3') | Reverse sequence (5' to 3') |
|-------|----------------|-----------------------------|-----------------------------|
| Human | GAPDH | CTGCACCACCAACTGCTTAG | AGGTCCACCACTGACACGTT |
| | HO-1 | CAACAAAGTGCAAGATTCTG | TGCATTCACATGGCATAAAG |
| | NQO1 | AGTATCCACAATAGCTGACG | TTTGTGGGTCTGTAGAAATG |
| | GCLC | GAAGAAGATATTTTCCTGTCATTGA | CCATTCATGTATTGAAGAGTGAATT |
| | GCLM | ATCAAACCTCTTCATCATCAAC | GATTAACCTCCATCTTCAATAGG |
| Mouse | β -Actin | TGGAATCCTGTGGCATCCATGAAA | TAAAACGCAGCTCAGTAACAGTCCG |
| | HO-1 | GAGATAGAGCGCAACAAGCAG | CTTGACCTCAGGTGTCATCTC |
| | NQO1 | GGTTTACAGCATTGGCCACACT | AACAGGCTGCTTGGAGCAAA |
| | GCLC | GTCTTCAGGTGACATTCCAAGC | TGTTCTTCAGGGGCTCCAGTC |
| | GCLM | CTGCTAAACTGTTCATTGTAGG | CTATTGGGTTTTACCTGTG |