|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Gene | Forward primers 5´-3´ | Reverse primers 5´-3´ | TagMan probe 5´-3´ | Gene accession number |
| HO-1 | TCCCAGGTGCCGCTCAT | CCGTTGCCACCAGAAAGC | CGATGGGTCCTGACACT | NM\_001004027.1 |
| HO-2 | TGAGAAAACAAGCACCCAATAAAA | CCGCAGACAAGATGCTGACA | CAGATGCTAAAGCCTG | NM\_001244412.1 |

Supplementary Table S2 The sequences of the specific primers used for RT-PCR Amplification of heme oxygenase-1 and heme oxygenase-2. The sequences of primers were based on the knowledge of HO-1 and HO-2 gene sequence.