

Supplemental Data 1. Primer and probe set lists for mRNAs.

Genes	Sequence (5' to 3')	Probe number
<i>β-actin</i>	F: GACTTCGAGCAGGAGATGGC R: CCGTCAGGCAGCTCATAGC	69
<i>Colla2</i>	F: GGTCTTAATGGAGATGCCGG R: GGAGACCCAGGAAGACCTCT	54
<i>Col3a1</i>	F: TGAACCAGGTCCAAAGGGTG R: TCCAGGTGCACCAGAATCAC	1
<i>HO-1</i>	F: TGGGTCCTCACTCTCAGCTT R: TGGGGGCCAGTATTGCATTT	59
<i>IL-6</i>	F: CCACGGCCTTCCCTACTTC R: GACAGGTCTGTTGGGAGTGG	55
<i>IL-1β</i>	F: AGCTTCAGGCAGGCAGTATC R: AAGACACAGGTAGCTGCCAC	76
<i>Nox1</i>	F: CTGGAGTGGCATCCCTTCAC R: CCCCTGCTGCTCGAATATGA	50
<i>Nox4</i>	F: CCAAAGGGGGCCCTGAAGAAT R: CGTGCGTCTAACGGCATTTC	136
<i>OGT</i>	F: TTGAAGTCACCGAGTCAGCC R: CCAGAAGGTTGAGGCTCAGG	2
<i>p21</i>	F: TGAGCAGAGCACAAGGATGG R: ACAGAGAAACAGGCTCGGTG	21
<i>p53</i>	F: CGACTACAGTTAGGGGGCAC R: TCTTCGGAGAAGCGTGACAC	88