

**Supplemental Table S1.** List and sequences of murine and human primers used for quantitative real time PCR.

<b>Gene</b>	<b>Primers</b>
<i>IL-1<math>\beta</math></i> (murine gene)	(FW) 5' GAAATGCCACCTTTTGACA 3' (RV) 5' TTGGAAGCAGCCCTTCATCTT 3'
<i>TNF-<math>\alpha</math></i> (murine gene)	(FW) 5' ACGGCATGGATCTCAAAGAC 3' (RV) 5' GTGGGTGAGGAGCACGTAGT 3'
<i>IL-6</i> (murine gene)	(FW) 5' CCGGAGAGGAGACTTCACAG 3' (RV) 5' TGGTCTTGGTCCTTAGCCAC 3'
<i>PAR-2</i> (murine gene)	(FW) 5' CTGCTGGGAGGTATCACCCCTT 3' (RV) 5' TTTCCAGTGATTGGAGGCTG 3'
<i><math>\beta</math>-Actin</i> (murine gene)	(FW) 5' AGCCATGTACGTAGCCATCC 3' (RV) 5' CTCTCAGCTGTGGTGGTGAA 3'
<i>SB3</i> (human gene)	(FW) 5' GCAAATGCTCCAGAAGAAAG 3' (RV) 5' CGAGGCAAAATGAAAAGATG 3'
<i>PAR-2</i> (human gene)	(FW) 5' GCTAGCAGCCTCTCTCTCCT 3' (RV) 5' GTGGGATGTGCCATCAACCT 3'
<i><math>\beta</math>-Actin</i> (human gene)	(FW) 5' AGAGCTACGAGCTGCCTGAC 3' (RV) 5' GGATGCCACAGGACTCCA 3'