

## Supplemental Table

**Supplemental Table S1: PCR primer sequence**

Gene Name	GenBank Accession Number	Primer Sequence	Amplicon Size
<i>Actb</i>	NM_007393	(s) AGGCCAACCGTGAAAAGATG (a) ACCAGAGGCATACAGGGACA	447-547 (101 bp)
<i>Caveolin1</i>	NM_007616	(s) CGTAGACTCCGAGGGACATC (a) CGTCATACACTTGCTTCTCAGTC	13-130 (113 bp)
<i>Caveolin2</i>	NM_016900	(s) GGATCCTCACCAGCTCAACTC (a) GGCTGCAGATCCACACTTTG	120-220 (101 bp)
<i>P2rx1</i>	NM_008771	(s) GAAAGCCCAAGGTATTCGCAC (a) TCCACCTCTACAGGACACCAG	587-679 (93 bp)
<i>P2rx2</i>	NM_153400	(s) ACCATGTGCGGAACACAAAGTG (a) GCTGTGAACCTCATGCTCTC	339-482 (144 bp)
<i>P2rx3</i>	NM_145526	(s) ACCTCACCGACAAGGACATAA (a) GTCCCCTACCCTCAAGATGG	1116-1195 (80 bp)
<i>P2rx4</i>	NM_011026	(s) AGTGGAGAATGACGCTGGTG (a) CTTGAGGTAGGAGGTGGTAATGTTG	608-755 (148 bp)
<i>P2rx5</i>	NM_033321	(s) ACCAACCTGATCGTGACTCCT (a) ACAGTCGGTGTCCTCTGAACA	522-614 (93 bp)
<i>P2rx6</i>	NM_011028	(s) GTAGTCTACGTGATAGGGTGGG (a) CACGAGGAAGTTGGTTACCAG	283-489 (207 bp)
<i>P2rx7</i>	NM_011027	(s) AGCAGAGGTGACGGAGAATG (a) GCACTTGGCCTTCTGACTTG	367-509 (143 bp)
<i>Nlrp3</i>	NM_145827	(s) ATTACCCGCCCCGAGAAAGG (a) TCGCAGCAAAGATCCACACAG	312-452 (141 bp)
<i>Casp1</i>	NM_009807	(s) ACAAGGCACGGGACCTATG (a) TCCCAGTCAGTCCTGGAAATG	355-591 (237 bp)
<i>Il1b</i>	NM_008361	(s) GCAGCAGCACATCAACAAGAG (a) CCACGGGAAAGACACAGGTAG	243-313 (71 bp)
<i>Il6</i>	NM_031168	(s) GGATGTCTGTAGCTCATTCTGCTC (a) CATCAGTCCCAAGAAGGCAAC	15-132 (118 bp)
<i>Tnf</i>	NM_013693	(s) AAGCCTGTAGCCACGTCGTA (a) GGCACCACTAGTTGGTTGTCTTT	435-556 (122 bp)
<i>Gsdmd</i>	NM_026960	(s) ATCCTGGCATTCCGAGTGG (a) CTCTGGCCCACTGCTTTTCT	787-908 (122 bp)