

Table S1 **Sequences of primers used for RT-qPCR analysis of mouse genes**

Name	Sequence	Amplicon length
<i>Ptpn6</i> , fwd	5'- GAACATTCTTCCCTTTGACC-3'	127 bp
<i>Ptpn6</i> , rev	5'- TCTTAGAGTTCTCATCTGGAC-3'	
<i>Ptpn11</i> , rev	5'- AACATCACTGGTGTGGAGGC-3'	287 bp
<i>Ptpn11</i> , rev	5' – TGCACAGTTCAGCGGGTA-3'	
<i>Il13</i> , fwd	5'- CTTAAGGAGCTTATTGAGGAG-3'	144 bp
<i>Il13</i> , rev	5'- CATTGCAATTGGAGATGTTG-3'	
<i>Tnf</i> , fwd	5'- CTATGTCTCAGCCTCTTCTC-3'	108 bp
<i>Tnf</i> , rev	5'- CATTTGGGAAC TTCTCATCC-3'	
<i>Ptgs2</i> , fwd	5'- ACTCATAGGAGAGACTATCAAG-3'	147 bp
<i>Ptgs2</i> , rev	5'- GAGTGTGTTGAATTCAGAGG-3'	
<i>Gapdh</i> , fwd	5'- AACTTTGGCATTGTGGAAGG-3'	68 bp
<i>Gapdh</i> , rev	5'- ATCCACAGTCTTCTGGGTGG-3'	