**Table S2. Primers sequences for quantitative RT-PCR**

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| --- | --- | --- |
| **Description gene/protein** | **Forward Primer Sequence** | **Reverse Primer Sequence** |
| Mouse-*Gapdh* | AGGTCGGTGTGAACGGATTTG | TGTAGACCATGTAGTTGAGGTCA |
| Mouse-*Vangl2* | TGAGGGCCTCTTCATCTCC | GCCCGTGGAGTTAATTGGT |
| Mouse-*Il1b* | CACAGCAGCACATCAACAAG | GTGCTCATGTCCTCATCCTG |
| Mouse-*Il6* | CCAGTTTGGTAGCATCCATC | CTCTGGGAAATCGTGGAAAT |
| Mouse-*Tnfa* | GACGTGGAACTGGCAGAAGAG | TTGGTGGTTTGTGAGTGTGAG |
| Mouse-*Pdlim2* | TGGGGCTTCCGAATTAGCG | CGCGTGTAGCATGTTCTCTG |
| Mouse-*Usp7* | TCGTCGCACATTGAGACGG | CTTGTCGGCATGGTTGGGAAT |
| Mouse-*Trim21* | GGGAGGAGGTCACCTGTTCTA | GGCACTCGGGACATGAACTG |
| Human-*Gapdh* | GGCTGTTGTCATACTTCTCATGG | CCCTATTCCCCACAACACAC |
| Human-*Vangl2* | AATCCCGAAAAGAAGGCTGT | CCCTATTCCCCACAACACAC |
| Human-*p65* | CCCACGAGCTTGTAGGAAAGG | GGATTCCCAGGTTCTGGAAAC |
| Human-*Pdlim2* | GCCCATCATGGTGACTAAGG | ATGGCCACGATTATGTCTCC |
| Human-*Usp7* | CCAGTGCAATGCTGAATCTGA | ACGACGACTGAACGACTTTTCAT |
| Human-*Trim21* | TCAGCAGCACGCTTGACAAT | GGCCACACTCGATGCTCAC |