**Supplementary Table 1**. Sequences of primers and probes used for GPR142 Taqman analysis.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Species | Position | Primer 1 | Primer 2 | Probe |
| Mouse | Exon2-3 | GGACCCAGGACCCAGAACTATG | GCCATCCACACCATCGTATC | CCTGCTGCCTACAGTCAATGGTAGTA |
| Mouse | Exon3-4 | CCCAAGATACGATGGTGTGGAT | CCGTGAGTGCCAGGAGATAG | CAGTGGCACTGGCCCGTCTTG |
| Human | Exon3-4 | GGGCTGAGCCAGGAGTTTG | ACTGCGGTCAGGAGGCTGA | AAAGCCACTGGCCAGAGATCGC |