**S1 Table.** Sequence of primers used for genotyping mice.

|  |  |
| --- | --- |
| **Primers** | **Sequence 5' to 3'** |
| WT F | GCCAGCAATCAACTGACACTCG |
| WT R | CTCAGACGGTGCTCTGCAGC |
| Mutant R | CCAGCCTCTGTTCCACATACAGTAC |
| *Tert* in2F | GCCAGCAATCAACTGACACTCG |
| *Tert* in2R |  ATGGGAACTTGGGAAGGAGAAGGG |