**S1 Table. Real-Time PCR primer sequences**

|  |  |  |
| --- | --- | --- |
| Genes | Forward primer sequence (5’-3’) | Reverse primer sequence (5’-3’) |
| *AKT* | GTCATCGAACGCACCTTCCAT | AGCTTCAGGTACTCAAACTCGT |
| *CD24* | CTCCTACCCACGCAGATTTATTC | AGAGTGAGACCACGAAGAGAC |
| *CD44* | CTGCCGCTTTGCAGGTGTA | CATTGTGGGCAAGGTGCTATT |
| *CSNK1G1* | ATGGACCATCCTAGTAGGGAAAA | CACATCCTATCTTCTTGCCAACC |
| *CSNK1G2* | CAAATTGGAGCCGATCAAGT | GGTGTGCACATACTCCATGC |
| *CSNK1G3* | TGGAGATACAAAACGGGCTACA | GCAACTGTTTACCAATCCAGTCA |
| *CTSD* | TGCTCAAGAACTACATGGACGC | CGAAGACGACTGTGAAGCACT |
| *GREB1* | ATGGGAAATTCTTACGCTGGAC | CACTCGGCTACCACCTTCT |
| *mTOR* | GAGGTGAATTGAGGTCCCTAAGA | ATGCTTGGAACCGGACCTG |
| *PIK3R2* | TCACCTTCTGCTCCGTTGTG | GGAGGTCCGTGTGTACTCTTC |
| *PS2* | AGTGTGTGATGAGCGGACG | ACTGGGCAGTGTTCTCTCCAT |
| *RPS6* | AGGGTTATGTGGTCCGAATCA | TTGGTCTGTAACAGGAATGCC |