**Supplementary Table 2**. Primer sequences used for qRT-PCR in this study

|  |  |
| --- | --- |
| Gene | the primer sequences |
| GAPDHRIPK3MLKLRIPK1E2F1 | (Forward) 5’- GCACCGTCAAGGCTGAGAAC-3’(Reverse) 5’- TGGTGAAGACGCCAGTGGA-3’(Forward) 5’- CCGGAGCCAAATCCAGTAACA-3’(Reverse) 5’- GCTTCAGGATCTTTAGGGCCTTC-3’(Forward) 5’- GGAAGTGTCGCAGCATTCTC-3’(Reverse) 5’- CACTTGGATGGCTGTTTCTGTC-3’(Forward) 5’-TACTTGCAAAGAAGAGTCGACT-3’(Reverse) 5’-ATAGGGTTCAGGTGTTCATCAG-3’(Forward) 5’-CATCCCAGGAGGTCACTTCTG-3’(Reverse) 5’-GACAACAGCGGTTCTTGCTC-3’ |