**Table 2**

Primers used for qPCR validation in human cell lines. All sequences are listed in the 5’ to 3’ direction.

|  |  |  |  |
| --- | --- | --- | --- |
| **Species** | **Type** | **Name** | **Sequence** |
| human | positive control locus | RPL13A F | AGGTGCCTTGCTCACAGAGT |
| human | positive control locus | RPL13A R | GGTTGCATTGCCCTCATTAC |
| human | positive control locus | TFPT F | TCTGGGAGTCCAAGCAGACT |
| human | positive control locus | TFPT R | AAGGAGCCACTGAAGGGTTT |
|  |  |  |  |
| human | negative control locus | EGR1neg F | GAACGTTCAGCCTCGTTCTC |
| human | negative control locus | EGR1neg R | GGAAGGTGGAAGGAAACACA |
| human | negative control locus | SNRPNneg F | GCCAAATGAGTGAGGATGGT |
| human | negative control locus | SNRPNneg R | TCCTCTCTGCCTGACTCCAT |
|  |  |  |  |