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| **Target** | **Forward (5'-3')** | **Reverse (5'-3')** |
|   |   |   |
| **Gene Expression** |   |   |
|   |   |   |
| *ACTB* | GAGCACAGAGCCTCGCCTTT | TCATCATCCATGGTGAGCTGG |
| *JMJD6* | GGTTGACCTTCAGGAGTCCAC | TGCGCTCTTTGCTGACACAGTC |
| *EZH2* | CCCTGACCTCTGTCTTACTTGTGGA | ACGTCAGATGGTGCCAGCAATA |
| *TBP* | GATCAGAACAACAGCCTGCC | TTCTGAATAGGCTGTGGGGT |
|   |   |   |
| **ChIP** |   |   |
|   |   |   |
| ACTB | ACCCACACTGTGCCCATCTACGAG | TCTCCTTAATGTCACGCACGATTTCC |
| SIRT4 | GGCTCAGTGCAGCCTAAATC | AAAATTAGCTGGGCATGGTG |
| AURKA | AGGCTGTGAGATGGCTTGAG | CGATTCTCATGCCTCAGCTT |
| AURKB | CCCGCCTCACGATTAAGGTT | CTAGGTCTTGGCCAGTCAGC |
| ADAM17 | GGCCAGATCCTGTCTCAAAA | CAGCCTCCCAAGTAGCTGAG |
| RAD1&BRIX1 | TAGCCGTACTAGTTTCAGCCAG | GTCTTATTGGAGAACTGACCCCT |
| DNAJC21 | CACCAGGTGTTTGTTCCCTT | TCTTTGTGCCCATCCCACAG |
| IDE | GGTCAGGAGTTGGAGACCAG | CAACCCCTGTCTCTCGTGTT |
| PARP1 | GACAGAGCAATTCCTGTGCAGTG | CCAAGCTACAGGAGCAACTGG |
| NDRG1 | CCACGCTGAAGACCTCAGTT | GGCTCAGCTCACAGGTCTTT |
| CISH | GTCACAGCCAAGAGCTCAGT | CAGGTGAGACAGGCCAGATG |
| IGF2BP3 | GCCTAGGCGACAAGAGTGTT  | TGACAAAACTGCTGACAAGCG  |
| MYT1 (distal) | AGGCACCTTCTGTTGGCCGA | AGGCAGCTGCCTCCCGTACA |
| MYT1 (proximal) | CAGGAAGACACCTCTCACAC | ACAGTGTCCAGGGGCTTTGC |