

Table 1: Primer sequences

| | | |
|------------|----------------------------------|----------------------------------|
| Actin: | F-5'- GTGGGCATGGGTCAGAAG-3' | R-5'- TCCATCACGATGCCAGTG-3' |
| Nestin: | F-5'- AGACACCTGTGCCAGCCTTTC-3' | R-5'- CTGCTGCAAGCTGCTTACCAC-3' |
| CD133: | F-5'- GAACAAGTTTACAGTGACTGC-3' | R-5'- TCGTTGAAGTATCTTTGACG-3' |
| PPP1R15A: | F-5'- ATGATGGCATGTATGGTGAGC-3' | R- AACCTTGCAGTGCCTTATCAG-3' |
| UHRF1: | F-5'- GCCATACCCTCTTCGACTACG-3' | R-5'- GCCCCAATTCCGTCTCATCC-3' |
| TNFRSF11A: | F-5'- AGATCGCTCCTCCATGTACCA-3' | R-5'- GCCTTGCCTGTATCACAACTTT-3' |
| PTCHD2: | F-5'- GAAGCAACGGGTGAAACCTTT-3' | R-5'- CACAGCACGGATTGGTGAAG-3' |
| PDGFA: | F-5'- GCAAGACCAGGACGGTCATTT-3' | R-5'- GGCACCTGACACTGCTCGT-3' |
| HERPUD1: | F-5'- ATGGAGTCCGAGACCGAAC-3' | R-5'- TTGGTGATCCAACAACAGCTT-3' |
| DDIT3: | F-5'- GGAAACAGAGTGGTCATTCCC-3' | R-5'- CTGCTTGAGCCGTTTATTCTC-3' |
| FOSB: | F-5'- GCTGCAAGATCCCCTACGAAG-3' | R-5'- ACGAAGAAGTGTACGAAGGGTT-3' |
| EIF2AK3: | F-5'- ACGATGAGACAGAGTTGCGAC-3' | R-5'- ATCCAAGGCAGCAATTCTCCC-3' |
| ATF3: | F-5'- CCTCTGCGCTGGAATCAGTC-3' | R-5'- TTCTTTCTCGTCGCCTCTTTTT-3' |
| POU3F1: | F-5'- CGCTCTACGGTAACGTGTTCT-3' | R-5'- CCAAGCCGGTGATCTCGTG-3' |
| ATF4: | F-5'- CTCCGGGACAGATTGGATGTT-3' | R-5'- GGCTGCTTATTAGTCTCCTGGAC-3' |
| PIK3R3: | F-5'- TACAATACGGTGTGGAGTATGGA-3' | R-5'- TCATTGGCTTAGGTGGCTTTG-3' |