**S4 Table. Primers and probes used for qPCR**

|  |  |  |  |
| --- | --- | --- | --- |
| **Target Gene** | **Primer 1** | **Primer 2** | **Roche Universal ProbeLibrary Probe ID** |
| Actb | tgacaggatgcagaagaaga | cgctcaggaggagcaatg | 106 |
| Tal1 (Scl) | gctcgcctcactaggcagt | cttcacccggttgttgttg | 60 |
| Gata2 | cacaagatgaatggacagaacc | acaggtgcccgctcttct | 75 |
| Gata1 | ccctgaactcgtcataccact | gaacactggggttgaacctg | 83 |
| Spi1 (Pu.1) | ggagaagctgatggcttgg | caggcgaatctttttcttgc | 94 |
| Gfi1 | atgtgcggcaagaccttc | acagtcaaagctgcgttcct | 1 |
| Gfi1b | tacccctgccagttctgtg | cttgtggggcttctcacct | 31 |
| Klf1 | caagagctcgcacctcaag | gagcgaacctccagtcaca | 68 |
| Fli1 | agaccatgggcaagaacact | gccccaggatctgataagg | 20 |
| Itga2b (Cd41) | tgctgctgaccctgctagt | gtcgattccgcttgaagaag | 97 |
| Itgb3 (Cd61) | gtgggagggcagtcctcta | caggatatcaggacccttgg | 31 |
| Pf4 | catctcctctgggatccatct | ccattcttcagggtggctat | 9 |
| Epor | gtcctcatctcgctgttgct | atgccaggccagatcttct | 56 |