**Supplementary Table 3:** List of primers. Some primers required a melting step to be performed before fluorescent readout to remove byproducts.

|  |  |  |  |
| --- | --- | --- | --- |
| **Primer** | **Sequence 5' - 3'** | **base pairs [bp]** | **annealing temp. [°C]** |
| *36B4\_s* | tgcatcagtaccccattctatcat | 122 | 60 |
| *36B4\_as* | aggcagatggatcagccaaga |  |  |
| *BCL6\_s* | tagagcccataaaacggtcctcat | 221 | 55 + Melting Step at 77 °C |
| *BCL6\_as* | cgcaaattgagccgagatgtgt |  |  |
| *BMP4\_s* | tacatgcgggatctttaccg | 132 | 58 |
| *BMP4\_as* | atgttcttcgtggtggaagc |  |  |
| *BTG2\_s* | gtattcttgtagggccgacactaa | 264 | 60 + Melting Step at 78 °C |
| *BTG2\_as* | tcttaaggtgattcggtttgggaa |  |  |
| *CXCL8\_s* | actgagagtgattgagagtggacc | 251 | 55 + Melting Step at 77 °C |
| *CXCL8\_as* | ccctacaacagacccacacaatac |  |  |
| *CXCL12\_s* | gattcttcgaaagccatgttgcca | 119 | 56 |
| *CXCL12\_as* | caatgcacacttgtctgttgttgt |  |  |
| *DCN\_s* | caacaacaagcttaccagagtacct | 160 | 57 |
| *DCN\_as* | tgaaaagactcacacccgaataaga |  |  |
| *DKK1\_s* | gcactgatgagtactgcgctag | 129 | 56 |
| *DKK1\_as* | ttttgcagtaattcccggggc |  |  |
| *IL10RB\_s* | gagtgagcctgtctgtgagcaa | 139 | 55 |
| *IL10RB\_as* | cttgtaaacgcaccacagcaag |  |  |
| *IL24\_s* | caaacagttggacgtagaagcagc | 149 | 55 |
| *IL24\_as* | tgaaatgacacagggaacaaacca |  |  |
| *LOX\_s* | ctgctcagatttccccaaag | 125 | 57 |
| *LOX\_as* | tggcatcaagcaggtcatag |  |  |
| *MMP2\_s* | ttgtatttgatggcatcgctcaga | 155 | 56 |
| *MMP2\_as* | cgtataccgcatcaatcttttccg |  |  |
| *MMP14\_s* | cgacaagattgatgctgctc | 140 | 57 |
| *MMP14\_as* | tcccttcccagactttgatg |  |  |
| *MUC1\_s* | gcagcctctcgatataacctg | 200 | 58 |
| *MUC1\_as* | gtaggtggggtactcgctca |  |  |
| *NOTCH2\_s* | gtgcttgttgaacacttgtgcc | 185 | 55 |
| *NOTCH2\_as* | cactcgcatctgtatccaccaatg |  |  |
| *OPG (TNFRSF11B)* | no sequence available  (Proprietary primers from Qiagen: QT00014294 TNFRSF11B\_1\_SG) |  | 60 |
| *PRICKLE1\_s* | cagaggtatatcatgaaggacggc | 102 | 56 |
| *PRICKLE1\_as* | gtccacaccaatatgttccccac |  |  |
| *TGM2\_s* | caaccttctcatcgagtacttccg | 100 | 58 |
| *TGM2\_as* | tcatccacgactccacccag |  |  |
| *TNFRSF1A\_s* | ctccttcaccgcttcagaaaacc | 153 | 55 |
| *TNFRSF1A\_as* | ttcactccaataatgccggtactg |  |  |
| *TRAF5\_s* | tgccctgtagataaagaggtcatca | 177 | 56 |
| *TRAF5\_as* | aacactgcacaggttgaaataagc |  |  |