|  |  |  |
| --- | --- | --- |
|  | **Forward (5'-3')** | **Reverse (5'-3')** |
| SERPINE1 (PAI-1) | CAGACCAAGAGCCTCTCCAC | GGTTCCATCACTTGGCCCAT |
| VEGFA | AAGGCCAGCACATAGGAGAGATGA | TCTTTCTTTGGTCTGCATTCACA |
| TIMP1 | CTTCTGGCATCCTGTTGTTG | GGTATAAGGTGGTCTGGTTG |
| HIF1A | GAAAAAGATAAGTTCTGAACGTCGAAA | ATGTGGAAGTGGCAACTGATGA |
| ACTA2 | TGAGAAGAGTTACGAGTTGCCTGAT | GCAGACTCCATCCCGATGAA |
| COL1a | CGAAGACATCCCACCAATCAC | CAGATCACGTCATCGCACAAC |
| HPRT1 | CCTCATGGACTAATTATGGACAGGA | GCACACAGAGGGCTACAATGTG |
| GAPDH | CTCTGCTCCTCCTGTTCGAC | TTAAAAGCAGCCCTGGTGAC |
| ACTB | GACCACACCTTCTACAATGAG | GCATACCCCTCGTAGATGGG |

Supplementary Table 2: List of primers