| gene  | forward (5'→3') | reverse (5'→3') |
|-------|-----------------|-----------------|
| **Real-time PCR primers** | | |
| Fbln2 | CGCAGCTCAACACAGGCACCG | CTGTGCAATCTGGCACACGGGAC |
| L32   | AACAGGCTGCGGAGAAGGT | TGCTCCATTACCGGATGTTG |
| Itga1 | TGGCTTCTCTACGGTTATCTCTA | CACACAAGGACTTGATCTCTCT |
| Itga2 | TGTCTGGCGTATAATGGTGGC | CTTGTGGTGTGTAAGCTGCT |
| Itga10| CACCAGAGCAGCAGATTGAGAT | CCCCACATGCTGTAAGACAC |
| Igla1 | CTTTCTTCATGCAGATGTAGT | TTGGCTGGCAACCCTTCTTT |
| Loxl1 | AGGTGCCCCGACTGGAGAG | CAAGGCGTGGGAAGGT |
| Loxl2 | GCCCTCCGATGCTGGCAAG | CCCCCTTTACCTGCACGTAG |
| Loxl3 | GGAACAGTCTCGACCAAGGATG | CACTCAAGTGAGCCACCAT |
| Loxl4 | TTCTCCGCTGGGCTTGGCTTGTA | GAAGTGGAGAGGAGACATTTCCC |
| **RT-PCR primers** | | |
| Fbln2 | CAGCCCAACACCTGCAAGG | GACATAGCCTGGCTCAGA |
| L32   | GAGCACAAGAAGTTCATCAGG | TCTTAGAGGACACATTGAG |