**List of the primers used in this study:**

|  |  |  |
| --- | --- | --- |
| **Gene** |  | **Sequence (5' -> 3')** |
| GFAP | F | CTCGGCCAGGTGAAGCATCA |
| R | CCTTCGGTTGGGGTAAAATGC |
| BDNF | F | CGGGGGTTGTTTGGACACCA |
| R | CCGACTTTTCCAGGGAAATTGGA |
| Glul | F | CCACACTAGGTGATGAATCCAGTGG |
| R | CCAGGACAATGCAGGTGAGAG |
| IL-18 | F | TCCTCTCCCCACAGATGTCCC |
| R | GCCGAGTCTTCAGCAGCAGC |
| C3b | F | TTCTGCCCCTCAGTACACAGC |
| R | CTTGCTGTGGAGGCTGAGGG |
| C4b | F | ATCACAGAACCTACAGTGAGTGTTG |
| R | CCAAGCGGTCCTTTGGTGTC |
| Lgals3 | F | CCCAGGAATGCATTCACAGAGG |
| R | CACAGAGCTGTGCATGGCAAT |
| Alpk1 | F | TGTTCCCGCCAGATACGTATCC |
| R | CCTCTCCAAATCCTGGGCCTT |
| Steap2 | F | TTCAGGTAACTCTGGCAGCCAATG |
| R | GAGCTCCTCTAAGCCTCGGCT |
| Uaca | F | CCTGCAGGGATCGCCTCC |
| R | CTGTCGATGGGTTTCTCAGTTTCA |
| Actin | F | CCATAGGTTTGTGGCACTGACAA |
| R | CCCCAAGCCCTCTCAGAGATGA |
| C1rl | F | GCAGGTCCTGGCCCTGTACA |
| R | CCTCAGCTGCACTTGCAGGAG |
| C1s | F | GGTGTACCCTCAGGTGTGCAA |
| R | CCAGCCATCCAGGTCTGTGTC |
| Vimentin | F | GGGCTCTTCTTCCAGGTTATGATG |
| R | CCCAGTAGGACTGGGTGACTT |
| VEGF | F | GGCGTTGCATCCAGGTTTTGA |
| R | CCGTGGTGGAGTTCACCACCTT |
| FGF2 | F | CTGCCTTCGACCGCTTACG |
| R | CAGAGCCATGATGTAGCTCAG |
| Lcn2 | F | CAAGCAGCGACGCATCAAG |
| R | GGGTTTGAGCGCGATCATATT |
| Wfs1 | F | GGGCAAGAGCCATCCTTTCAA |
| R | CTGTTCATCGTGTGGTACGTG |
| Edn2 | F | CGACGCCACCTACCATACC |
| R | CGGGCATCACCGAGTGTTC |
| Agtr1a | F | ATTCAACGAAGCCCACTACCCAGA |
| R | ATCCTTGGCTGACTTGAGGATGGA |
| 18S | F | GGTGAAATTCTTGGACCGGC |
| R | GACTTTGGTTTCCCGGAAGC |