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| --- | --- | --- | --- |
| **Gene** |  | **Sequence (5’ -> 3’)** | **Reference** |
| *Fasn* | Fwd | CCCTTGATGAAGAGGGATCA | NM\_007988 |
| Rev | GAACAAGGCGTTAGGGTTGA |
| *Scd2* | Fwd | CCCCCTCCGCTTGGCTAGGG | NM\_009128 |
| Rev | AGCTTGCAGCCACCGGTGTC |
| *Fads1* | Fwd | TGGTGCCCTTCATCCTCTGT | NM\_146094 |
| Rev | GGTGCCCAAAGTCATGCTGTA |
| *Fads2* | Fwd | TCCTGTCCCACATCATCGTCATGG | NM\_019699 |
| Rev | GCTTGGGCCTGAGAGGTAGCGA |
| *Elovl5* | Fwd | ATGGAACATTTCGATGCGTCA | NM\_134255 |
| Rev | GTCCCAGCCATACAATGAGTAAG |
| *Lxra* | Fwd | CCTTCCTCAAGGACTTCAGTTACAA | NM\_013839 |
| Rev | CATGGCTCTGGAGAACTCAAAGAT |
| *Pparg* | Fwd | AGAGTCTGCTGATCTGCGAG | NM\_011146 |
| Rev | GGCATACTCTGTGATCTCTTG |
| *Srebf1* | Fwd | AGGCCATCGACTACATCCG | NM\_011480 |
| Rev | ATCCATAGACACATCTGTGCCTC |
| *Dhcr24* | Fwd | CATCGTCCCACAAGTATG | NM\_053272 |
| Rev | CTCTACGTCGTCCGTCA |
| *Ch25h* | Fwd | TGCTACAACGGTTCGGAGC | NM\_009890 |
| Rev | AGAAGCCCACGTAAGTGATGAT |
| *Il1b* | Fwd | GCAACTGTTCCTGAACTCAACT | NM\_008361 |
| Rev | ATCTTTTGGGGTCCGTCAACT |
| *Il6* | Fwd | AGTTGCCTTCTTGGGACTGA | NM\_031168 |
| Rev | TCCACGATTTCCCAGAGAAC |
| *Tnf* | Fwd | CTGGGACAGTGACCTGGACT | NM\_013693 |
| Rev | GCACCTCAGGGAAGAGTCTG |
| *Ptgs2* | Fwd | TTCAACACACTCTATCACTGGC | NM\_011198 |
| Rev | AGAAGCGTTTGCGGTACTCAT |
| *Nos2* | Fwd | ACATCGACCCGTCCACAGTAT | NM\_010927 |
| Rev | CAGAGGGGTAGGCTTGTCTC |
| *Syt7* | Fwd | CCGTCAGCCTTAGCGTCAC | NM\_018801 |
| Rev | GCAGGCAACTTGATGGCTTTC |
| *Rpl19* | Fwd | TACTGCCAATGCTCGG | NM\_009078 |
| Rev | AACACATTCCCTTTGACC |