| Long original name | Sequence | Length | Modification | Annealing | DNA Species | Chr. | Gene | Method |
|-------------------|----------|--------|--------------|-----------|-------------|------|------|--------|
| Fmo5-fwd          | ACTCAAGTGTTCAAAAGGGCTA | 21     |              | 57        | DNA(mouse)  | 3    | Fmo5 | qpcr   |
| Fmo5-rev          | GGCCCCAGTAGTAAACCGTAA   | 20     |              | 58        | DNA(mouse)  | 3    | Fmo5 | qpcr   |
| Notch2-fwd        | ACATCGAGACCCCTGTGAG     | 20     |              | 59        | DNA(mouse)  | 3    | Notch2| qpcr   |
| Notch2-rev        | LACCTAGACTGCTCCGTTT     | 20     |              | 53        | DNA(mouse)  | 3    | Notch2| qpcr   |
| Acat2-fwd         | ATGCTCAGGGCCAGGTGTT     | 20     |              | 59        | DNA(mouse)  | 3    | Acat2| qpcr   |
| Acat2-rev         | TTGCGCTATGCGGCGAGACACC  | 21     |              | 60        | DNA(mouse)  | 3    | Acat2| qpcr   |
| Trap1-fwd         | ATCACTGGAGAGGGGCTC      | 20     |              | 58        | DNA(mouse)  | 3    | Trap1| qpcr   |
| Trap1-rev         | CCCTCCTTGTAGTGTCGTC     | 20     |              | 58        | DNA(mouse)  | 3    | Trap1| qpcr   |
| zfat-fwd          | MAGAAGCCCCAGACCTGAAGA   | 20     |              | 59        | DNA(mouse)  | 3    | zfat | qpcr   |
| zfat-rev          | ACTGTATACCGATATCCAG     | 21     |              | 59        | DNA(mouse)  | 3    | zfat | qpcr   |
| Rrn3-fwd          | ATGCATACAGAGGCTGCAA     | 20     |              | 58        | DNA(mouse)  | 3    | Rrn3 | qpcr   |
| Rrn3-rev          | GCGGCGCATACACCATCACCC   | 19     |              | 58        | DNA(mouse)  | 3    | Rrn3 | qpcr   |
| Trap1-fwd         | TACAAGCCAGTGTAGGGGCC    | 20     |              | 58        | DNA(mouse)  | 3    | Trap1| qpcr   |
| Trap1-rev         | AGCTCCTGTAGACCACCTCAT  | 21     |              | 58        | DNA(mouse)  | 3    | Trap1| qpcr   |

Legend:
- **bp**: Base pair length of the sequence.
- **Tm**: Annealing temperature in °C.
- **Species**: DNA species.
- **Chr.**: Chromosome number.
- **Gene**: Gene name.
- **Method**: PCR method.