Table S1 Primers used for gene cloning and qPCR analysis

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| Gene | Primer Name | Sequence (5'-3') | Annealing temperature (°C) |
| VP28 | VP28F1 | TGTGACCAAGACCATCGAA | 55.0 |
| VP28R1 | CCACACCTTGAATGTTCCC |
| VP28F2 | AAACCTCCGCATTCCTGTGA | 55.0 |
| VP28R2 | TCCGCATCTTCTTCCTTCAT |
| 18S rRNA | 18S-F | TATACGCTAGTGGAGCTGGAA | 56.0 |
| 18S-R | GGGGAGGTAGTGACGAAAAAT |
| ALFFc | FcALFqF | AAGCCTGGTGCTGGTGGTGT | 62.0 |
| FcALFqR | GAGTTCGGTTTTCTCGTTCCT |
| FcALF1 | FcALF1qF | ATGTCCTGCCCGTCCCTTAG | 59.2 |
| FcALF1qR | CCTCCGTTATCACGCCCTGT |
| FcALF2 | FcALF2qF | TGCGAGTGTCAGTCTTTAGC | 60.6 |
| FcALF2qR | CAATCCTGTGAGTTTGTCCG |
| FcALF3 | FcALF3qF | CAGGATTGTGGGAGACGGGA | 57.8 |
| FcALF3qR | CTGCTGCGTGTTTCGGCTAC |
| FcALF4 | FcALF4qF | ACGATGCGAGTCTTGGTCAG | 59.2 |
| FcALF4qR | CTCATCCGAGTGCCACAACC |
| FcALF5 | FcALF5qF | GCTTGTTGAGTCGCAGTCCT | 59.2 |
| FcALF5qR | GAGCCTGTCTTATGAAATCCTT |
| FcALF6 | FcALF6qF | AGACTTATGGAGGAACGGAGAC | 59.2 |
| FcALF6qR | ATTTGCTGCGGGTGTTGGAC |
| FcPPO1 | FcPPO1qF | TTGACCGTGACAGGAAAGGG | 59.2 |
| FcPPO1qR | CTGCCGGAGTTGCTGATAGT |
| FcPPO2 | FcPPO2qF | TGGCACCTCGTCTACCCTAT | 57.8 |
| FcPPO2qR | GCTGAAAGTCCTGCATTTTGG |
| FcPPO3 | FcPPO3qF | GGCGTAATGGGAGCCGTAGA | 59.2 |
| FcPPO3qR | GAAGAATCAAATGCCGAGGGA |
| Unigene22860\_All | G1qF | GACACCCCAAGCAAGAAACG | 59.2 |
| G1qR | GAAAGCATCCTCAGCAATCCC |
| Unigene7673\_All | G2qF | GCCGTCTGAACCTGCGTCTT | 59.2 |
| G2qR | CTCTGCTTTCCCTGCATCCC |
| Unigene15342\_All | G3qF | GAATGGAATCTTGGCTGTAA | 55.0 |
| G3qR | TATGGGAGTAATGAGGTCAC |
| Unigene10139\_All | G4qF | GTTTGGCAGCAATCCTCCTC | 57.0 |
| G4qR | AAGCCCAGTTGTCCAGTTCC |