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| **Gene name** | **GenBank\_ID/ Transcript\_ID** | **Primer sequence (5’-3’)** | **Amplicon size (pb)** |
| 18S | X07801.1/ | F: ACTGTCGGCGTACAAACR: CAGAACATCTAAGGGCATCAC | 97 |
| 28S | U65184.1/ | F: CGTTCTCATTGCGAGAAGR: TTCGTCCTGACCAGGCATA | 82 |
| RPl 27a | X99204.1/c101000\_g3\_i2 | F: CGGTAATGCTGGTGGTATGCR AACTGGAGCTTTGCCTTCAG | 205 |
| RPl 13a | /c83807\_g1\_i3 | F: GCGTCATTTGTCTGAAACCT R: AGCCTTAACTTTACGTTTAGACTC  | 119 |
| Tenecin 1 | D17670.1/ | F: GGAAGCTAAAGGTGTTAAACTCAR: TCTTTCCGTTACAGTAACCTCC | 89 |
| Tenecin 2 | KF957600.1/c101868\_g1\_i1 | F: ACACTACGAATTTGACCCCGAR: TTGCCCCTTTCATCTCTCCC | 177 |
| Tenecin 3 | U21482.1/ | F: CTTGATTCTGGTGGTCGCR: CCTTGGTGACCGGTTTG | 81 |
| Tenecin 4 | AB669089.1/ | F: CGGTGGGAAGCTGGATTACAR: TGGACGATGCACCACCATAC | 179 |
| Attacin 2 | MF754108.1/c94080\_g1\_i1 | F: TCAACAACGGAGACCATCGTR:CTCCACAGGTTCGCATTTCC | 193 |
| Coleoptericin A | KF957599.1/c102099\_g2\_i1 | F: ACGATTTCAATGCAGGGT R: TCTTTCATCCCAACTCCTCT  | 109 |
| Cecropin | /c101352\_g1\_i1 | F: TCCATATCAATATCCAGGATACCCR: AAAGGTCTTCGATTCCGTT | 92 |
| Transferin | /c100022\_g3\_i1 | F: CTGAACGATAAGACCGTACCTAAAR: TTTGAAAGGCGGTCCATAAT | 111 |
| Perilipin | /CL8008Contig1 | F: CGACACTCAAGTAAGCTCAGR: GATTCGACCACGGGAAG  | 81 |
| Pro-Phenol-Oxydase | AB020738.1 | F: AGGAGAGGCGAGTTGTTCTA R: GTCGTTGAACCTGGTGG  | 102 |
| Vitellogenin 103138 | AY714212.1/c103138\_g1\_i1 | F: CGGTCTCTGGCAAACCTAR: CATATCCCACCACTCCTG  | 99 |
| Vitellogenin 105348 | AY714212.1/c105348\_g2\_i1 | F: CAAGGCGACGTTAAAGCTCAR: TTCAAATTCTGCGTGGACC  | 87 |
| Vitellogenin CL3720 | AY714212.1/CL3720Contig1 | F: CAGGAACACGGTGGGTAAR: AGTGTAGAGTTGTTCGGC | 94 |
| Alpha-1-Tubulin | /c98755\_g2\_i1 | F ATCCCGCACCTCAAGTAR: ACCATGAAGGCGCAATC  | 97 |