**Table S1**

Primers used in the study.

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| --- | --- | --- | --- |
| Primer name | Primer sequence (5'→3') | Annealing temperature (°C) | Application |
| mNOD1-F | GCAGAAGCTCCAGAACCTCTG | 52  52 | RT-PCR  RT-PCR |
| mNOD1-R  mNOD2-F  mNOD2-R | ATACTGTTGCCCCACATCCCA  TTGGATGACATTTACACTGATGG  ACAGGACCGATGTTACAGTAGGT |
| mNOD1 5' Router | CATCCTACAGCGGAACTT | 60 | 5' RACE-PCR |
| mNOD1 5' Rinner | AAGAAGAAGATGGTGTCCG |
| mNOD1 3' Router  mNOD1 3' Rinner | GTTGTGGAGGTCTTGGGGCTTTAC  GCTGCGAATGGTCAAGATCGGTAAA | 60  60 | 3' RACE-PCR  5' RACE-PCR |
| mNOD2 5' Router | CCGAGCCCAAAGCAAG |
| mNOD2 5' Rinner | GCTTCTGGAGTAAGGTGC |  |  |
| mNOD2 3' Router | GGGTCAGACAGGTGGTGAGATGCC | 60 | 3' RACE-PCR |
| mNOD2 3' Rinner | TCAACCTGTAGAGGGGGAGAAGAAG | 60 | qRT-PCR |
| qNOD1-F | GGGCTTTACAACAATCACATCA |
| qNOD1-R | GCCAAATACCTCCCACCAAC | 60 | qRT-PCR |
| qNOD2-F | GTCCTCTGCTGGATTGTCTCA |
| qNOD2-R | AGCCCCACAGTGCTCTTCA |  |  |
| β-actin-F | AGAGGGAAATCGTGCGTGAC | 60 | qRT-PCR |
| β-actin-R | ATACCGAGGAAGGAAGGCTG |