**Supplementary Table 1.** Nucleotide sequences for PCR primers

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| Primer name |  | Sequencea, b |
| PCR |  |  |
|  | cDNA-1(Fw) | 5′-WSNGARYTNTGGMGNCAYAC-3′ (SELWRHT) |
|  | cDNA-1(Rv) | 5′-YTGCCARTGRTTYTCYTTRAA-3′ (FKENHWQ) |
| 3'-RACE |  |  |
|  | 3Fw1 | 5′-GGCTGACTTCAAGCCTCAGG-3′ |
|  | 3Fw2 | 5′-TGTGACGTCATCGCACACAG-3′ |
|  | 3Adapt | 5′-CTGATCTAGAGGTACCGGATCC-3′ |
| 5'-RACE |  |  |
|  | 5RACE(Fw2) | 5′-ACACCGGGCAAAACAGATGG-3′ |
|  | 5RACE(Rv2) | 5′-TGGGAATGTAAGCGTACACC-3′ |
| Confirmation |  |  |
|  | 5FullFw | 5′-TGTTCAACAGTGAAGGGCAGTG-3′  |
|  | 3FullRv | 5′-AAGTGGGACAGAAGAGCAGC-3′ |

a W, adenine or thymine; S, cytosine or guanine; N, adenine or guanine or cytosine or thymine; R, adenine or guanine; Y, cytosine or thymine; M, adenine or cytosine.

 b Amino-acid sequences used for designing the degenerated primers are in the parentheses.