**Table 1: primer sequences**

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| Name | Primer sequence | Mer |
| For native | 5´AAACTCGAGAARAGRGGAGAGGATCCCCAGGGAGATGC 3´ | 37 |
| Rev native | 5´TTTGCGGCCGCTTATTTTTGGGTGGATTCACCAC 3´ | 34 |
| For truncated | 5´AAACTCGAGAARAGRCAGTCCAACAGCACCAATATC 3´ | 36 |
| Rev truncated | 5´TTTGCGGCCGCTTATTTTTGGGTGGATTCACCAC 3´ | 34 |
| pGAP forward | 5´GTCCCTATTTCAATCAATCAATTGAA 3´ | 22 |
| AOX1 | 5´GCAAATGGCATTCTGACATCC 3´ | 21 |