

Fig. S5: Primers used in this study.

TvROM1 amplification primers

Fwd 5'-CCGCGGATGTCGAATATTACAACCTTCAATG-3',

Rev 5'-GGATCCTTATTTCTTGTAAGATAATTGGAAG-3'

TvROM2 amplification primers

Fwd 5'-CCGCGGATGAGCGACGAAGTTGATAATG-3'

Rev 5'-GGATCCTTATCTAAATAACTTCTTGAAAAATTC-3'

TvROM3 amplification primers

Fwd 5'-CCGCGGATGCTTGCGTGGCTAGATG-3'

Rev 5'-GGATCCTTATTCAATAGTATGTGCAGTACCATG-3'

Oligos for introduction of 2 HA-tags into 1x-HA MasterNeo

2HANdeFwd 5'-TATGTACCCATACGATGTTCCAGATTACGCTTACCCATACG
ATGTTCCAGATTACGCTCA-3'

2HA-NdeRev 5'-TATGAGCGTAATCTGGAACATCGTATGGGTAAGCGTAATC
TGGAACATCGTATGGGTACA-3'

TVAG_166850 amplification primers

Fwd 5'- CCGCGGATGTTACCACTATTTTACACA-3'

Rev 5'-GGATCCTTAAGCTGGGAAGATTCCTTCGAC-3'

Primers used to introduce Ala672Phe and Gly673Phe mutations in TVAG_166850

Fwd 5'- ATTATCGGCTTAGCTTTCTTCGGTGGTGTGCGCC-3'

Rev 5'-GGCGGCAACACCACCGAAGAAAGCTAAGCCGATAAT-3'

