



S4 Fig. Prediction of signal peptide cleavage site in Tci-LGC-54 (TELCIR_00170).

Prediction was done using SignalP 3.0 (neural network). Substitution of Ala (upper panel) for Pro (lower panel) at position 20 results in the loss of a predicted cleavage site between amino acid 20-21. C-score is the “cleavage site” score.