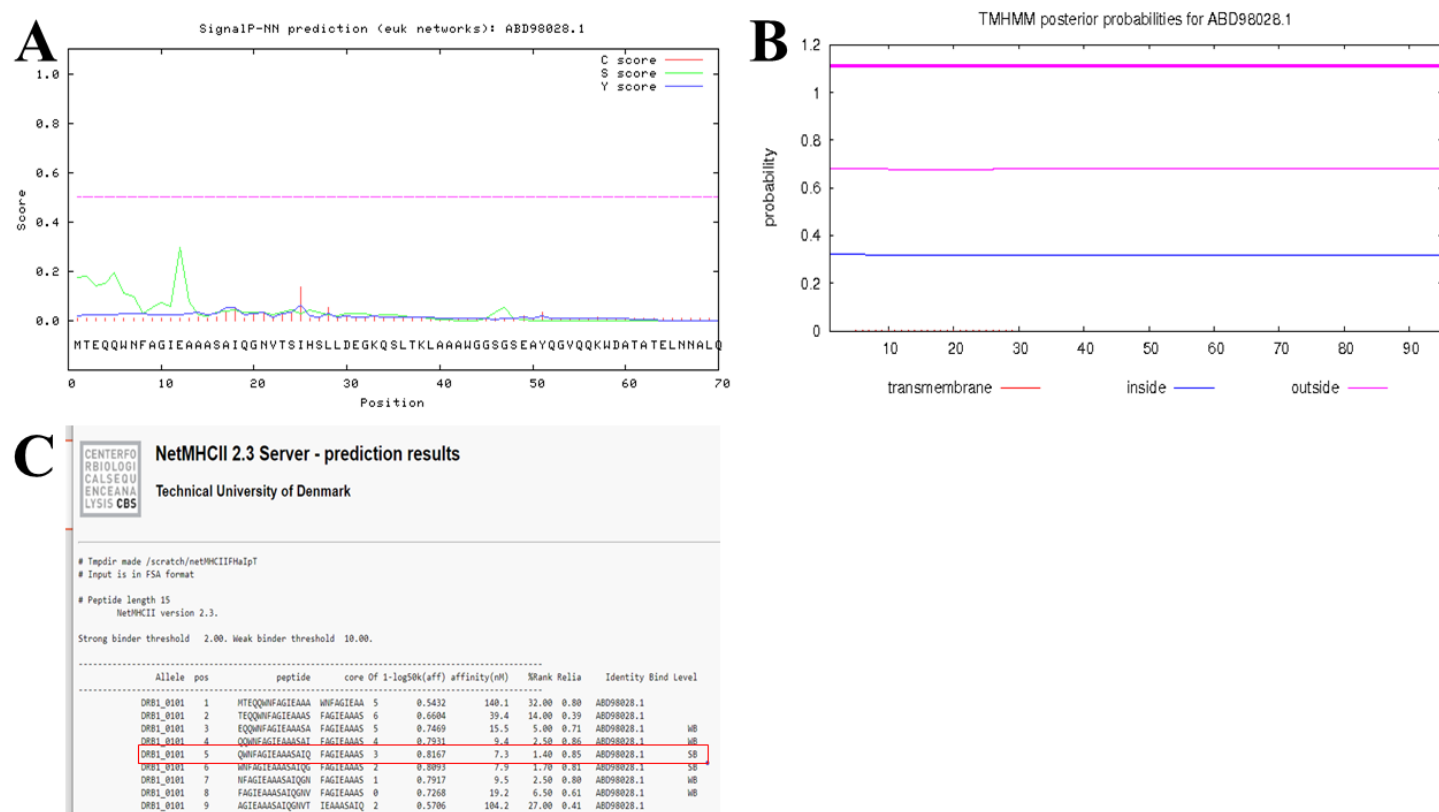# Supplementary Materials

Figure S1. Analysis of the interaction of the ESAT-6 protein by integrating different algorithm searches. (**A**) Signal peptide prediction (SignalP peptide). (**B**). Prediction of transmembrane regions (TMHMM). (**C**). Prediction of epitopic regions for MHC II (NetMHCII).