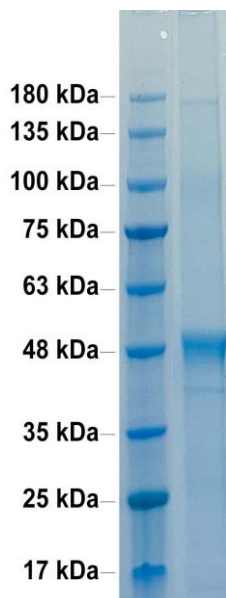


Venezuelan Equine Encephalitis Virus E1 Glycoprotein

CATALOG NUMBER: VEEV-E1-05EP

Introduction	Venezuelan equine encephalitis virus (VEEV) is a mosquito-borne alphavirus in the <i>Togaviridae</i> family, closely related to both Western and Eastern equine encephalitis viruses. Its genome consists of a single-stranded, positive-sense RNA approximately 11.4 kb in length, encoding four non-structural proteins (nsP1–nsP4) and six structural proteins (C, E3, E2, 6K, TF, and E1).
Applications	Western blot standard, antibody ELISA, antigen, etc.
Description	Viral protein purified from E. coli.
Viral Protein	N-terminal 6xHis tagged E1 (VEEV) glycoprotein (amino acid 813-1229) (GenBank No. P09592).
Storage	Store at -20 °C; Stable for 6-months from the date of shipment when kept at 4 °C. Non-hazardous. No MSDS required.
Concentration	1 µg/µl in PBS with 8M urea.
Specificity	≥ 95% purity (SDS PAGE).



SDS-PAGE: E1 (VEEV) glycoprotein

