

WNV Envelope Recombinant Protein



RPPB5676

Product Information Protein Information

Product SKU:

RPPB5676

Host:

Escherichia Coli.

Protein description:

The E.Coli derived recombinant protein contains the West-Nile N-terminus Envelope Virus immunodominant regions. The protein is fused to a 6xHis tag. Mw~42kDa.

Formulation:

(1mg/ml) 20mM Phosphate buffer pH 7.5.

Purity:

Protein is >95% pure as determined by SDS-PAGE.

Stability:

WNV Envelope although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Amino Acid Sequence:

MLKGTITYGV CSKAFKFLGT PADTGHGTVV LELQYTGTDG PCKVPISSVA SLNDLTPVGR LVTVPFVSV
ATANAKVLIE LEPPFGDSYI VVGRGEQQIN HHWHKSGSSI GKAFITTLKG ALEMQLKGT YGVCSKAFK
LGTPADTGHG TVVLELQYTG TDGPCKVPIS SVASLNDLTP VGRLVTVNPFV SVATANAKVL IELEPPFGDS
YIVVGRGEQQI NHHWHKSGSS IGKAFITTLK GALEMQLKGT TYGVCSKAFK FLGTPADTGH GTVVLELQYT
GTDGPCKVPI SSVASLNDLT PVGRLVTVNP FSVATANAK VLIELEPPFG DSYIVVGRGE QQINHHWHKS
GSSIGKAFIT TLKGALEHHH HHH.