

Ebola Zaire GP Recombinant Protein



RPPB5639

Product Information Protein Information

Product SKU:

RPPB5639

Host:

Escherichia Coli.

Protein description:

Recombinant Ebola Zaire Glycoprotein is a mucin like domain containing 181 amino acids was derived from Zaire Ebola Virus (strain Kikwit-95) gp mucin sequence produced in E. coli, and fused to a 6xHis tag at its C-terminus, having a molecular weight 38kDa. Ebola Zaire GP is purified by a proprietary chromatographic technique.

Formulation:

Ebola Zaire GP protein solution is supplied in Phosphate buffer with 25mM arginine and 0.02% sodium azide.

Purity:

>95% pure as determined by 12% SDS-PAGE (Coomassie blue stain).

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.