

Ebola Zaire Glycoprotein Recombinant

Item Number	rAP-5179
Synonyms	
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 chromato-
Uniprot Accesion Number	
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and 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.
Formulation and Purity	Ebola Zaire GP protein solution is supplied in Phosphate buffer with 25mM arginine and 0.02% sodium azide. >95% pure as determined by 12% SDS-PAGE (Coomassie blue stain).
Application	Immunoassay.
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**