

Ebola Sudan Recombinant Protein

Item Number	rAP-5181
Synonyms	
Description	Nucleoprotein (NP) of Ebola virus has strong antigenicity in immune reactions. C-terminal of EBO-S nucleoprotein was expressed and purified from E. coli, it migrated at 15kDa on SDS-PAGE and pI is 4.52.
Uniprot Accession 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 Sudan protein solution is supplied in Phosphate buffer 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**