

Zika NS1 Protein Recombinant

Item Number	rAP-5507
Synonyms	
Description	The E.Coli derived Recombinant Zika NS1 protein (Strain: ZikaSPH2015) having an Mw of 45kDa is derived from the full length Zika NS1 protein. The Zika NS1 protein is fused to a 6xHis tag at C-terminus and purified by proprietary chromatographic technique.
Uniprot Accession Number	B5AHE9
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered solution. Zika NS1 protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	Zika NS1 protein solution contains PBS, 25mM arginine and 1M urea. Zika NS1 protein is >95% pure as determined by SDS-PAGE.
Application	Each laboratory should determine an optimum working titer for use in its particular application.
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**