

Dengue Virus NS1 Recombinant

Item Number rAP-5142

Synonyms

Description The E.Coli derived recombinant protein contains the NS1 Dengue Virus full length Type-2 immunodominant regions, having an Mw of 45kDa. The dengue protein is fused to 6xHis tag at C-terminus and purified by proprietary chromatographic technique.

Uniprot Accession Number

Amino Acid Sequence

Source

Physical Appearance and Stability Dengue NS1 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity PBS, 25mM arginine and 1mM EDTA. Protein is >95% pure as determined by 10% SDS-PAGE (coomassie staining).

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**