

Zika Envelope Recombinant, sf9

Item Number rAP-5510

Synonyms

Description Sf9 derived recombinant Zika Envelope protein, having an Mw of approximately 50kDa. The Zika Envelope protein is fused to a 6xHis tag and purified by proprietary chromatographic technique.

Uniprot Accession Number

Amino Acid Sequence

Source Sf9, Baculovirus cells.

Physical Appearance and Stability Sterile Filtered solution. Zika Envelope protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity Zika Envelope protein contains Phosphate buffered saline, pH 7.4 and 0.09% NaN₃. Zika Envelope protein is >80% 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**