

## Zika Envelope N-Terminal Recombinant

**Item Number** rAP-5514

### Synonyms

**Description** Zika Envelope N protein is a peptide partially derived from zika envelope N terminal containing 270 amino acids, having an Mw of 30kDa and the Isoelectric point is 6.37. The Zika Envelope N protein is fused to a 6xHis tag at C-terminus and purified by proprietary chromatographic technique.

### Uniprot Accesion Number

### Amino Acid Sequence

**Source** Escherichia Coli.

**Physical Appearance and Stability** Sterile Filtered solution. Zika Envelope N 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 N protein solution contains PBS with 0.05% NaN3. Zika Envelope N 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 end users! This product is sold for **Research Use Only**