

## Certificate of Analysis

**Name:** Zika Virus Envelope Protein (Suriname strain)

**Product Code:** ZIKVSU-ENV-100 / ZIKVSU-ENV-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant Zika virus envelope protein expressed in HEK293 mammalian cells, with C terminal 6-His tag.

**Expression System:** HEK293

**Accession:** AVZ25034.1

**Strain/Isolate:** Suriname Z1106033

**Amino Acids:** 291-696

**Tag:** His-tag, C-terminus

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** 0.1-0.5 mg/ml

**Purity:** >95%

**Presentation:** Liquid

**Buffer:** 20mM NaH<sub>2</sub>PO<sub>4</sub> pH 7.8, 210mM NaCl

### Usage Guidelines

**Short Term Storage:** +4°C

**Long Term Storage:** -80°C

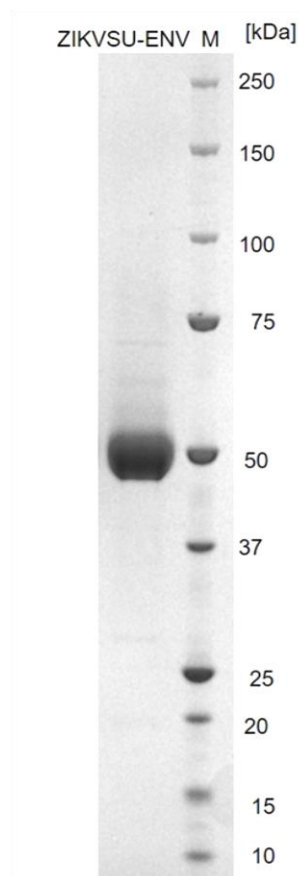
**General Storage Conditions:** Can be frozen, but avoid multiple freeze/thaw cycles.

## Certificate of Analysis

**Name:** Zika Virus Envelope Protein (Suriname strain)

**Product Code:** ZIKVSU-ENV-100 / ZIKVSU-ENV-500

**SDS-PAGE:** Reducing SDS-PAGE gel showing purified Zika virus Envelope protein, showing protein migrating as a band of approximately 45-50 kDa.




---

QC

Date

---

QA

Date

**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**

