



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** R01431 **Lot #:** 1K30517

**Description:** Dengue 2, Envelope, Recomb.  
Dengue Type 2, Envelope (E) N-terminal, Recombinant  
Recombinant Dengue Virus Type 2 Envelope protein, N-terminus immunodominant regions. Also contains a common antigen for Dengue Types 2,3 and 4. Molecular weight 22 kDa.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 95% pure (12% SDS-PAGE, Coomassie Staining).  
Purified by proprietary chromatographic technique.

**Concentration:** 2.94 mg/mL

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** None

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Brenda Dinn*

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**