

# Dengue Envelope-1 & 4 Recombinant Protein



RPPB5694

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## Product Information    Protein Information

**Product SKU:**

RPPB5694

**Host:**

Escherichia Coli.

**Protein description:**

The E.coli derived recombinant 55kDa protein is genetically engineered peptide which is derived from Dengue Type-1 and 4 to be expressed as a fused envelope, each part in this fusion contains 170 a.a (positions 46-217), it is used in ELISA assay. This fusion protein is connected to a 6xHis Tag. Dengue Type-1 and 4 is purified by proprietary chromatographic technique.

**Appearance:**

Sterile filtered colorless solution.

**Formulation:**

Phosphate buffered saline, pH-7.4.

**Purity:**

Protein is >95% pure as determined by 12% PAGE (coomassie staining).

**Stability:**

Dengue Envelope-1 & 4 Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.