

Dengue Envelope-1 & 3 Recombinant Protein



RPPB5693

Product Information Protein Information

Product SKU:

RPPB5693

Host:

Escherichia Coli.

Protein description:

The E.coli derived recombinant 58kDa protein is a genetically engineered peptide which is derived from Dengue Type-1 and 3 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 3 is purified by proprietary chromatographic technique.

Appearance:

Sterile filtered colorless solution.

Formulation:

The protein solution contains Phosphate buffered saline, pH-7.4 and 0.05% sodium azide.

Purity:

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

Stability:

Dengue Envelope-1 & 3 Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.