

Dengue Virus Envelope 2 Recombinant Protein

Recombinant Dengue Virus Envelope 2

CATALOG #
AAA39069

HOST
Escherichia Coli.

PRODUCT SYNONYMS

Dengue Virus Envelope 2; Recombinant Dengue Virus Envelope 2; Dengue Envelope 2 14kDa; Dengue Virus Envelope 2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia Coli.
Purity/Purification	Greater than 95% as determined by SDS-PAGE.
Form/Format	The Dengue Envelope 2 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
Sequence	MGSSHHHHH SSGLVPRGSH MGSSYSMTG KFKVVKEIAE TQHGTVIRV QYEGDGSPCK IPFEIMDLEK RHLGLRLITV NPIVTEKDSP VNIEAEPFPG DSYIIGVEP GQLKLNWFKK GSSIGQ.
Physical Appearance	Sterile filtered colorless solution.
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for Dengue Virus Envelope 2 recombinant protein	Recombinant Dengue Envelope 2 produced in E. coli is a single polypeptide chain containing 126 amino acids (aa 298-400) and having a molecular mass of 13.8kDa. Recombinant Dengue Envelope 2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Product Categories/Family for Dengue Virus Envelope 2 recombinant protein	Viral Antigens; DENGUE VIRUS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/dengue-virus-envelope-2-recombinant-protein-escherichia-coli/39069>