

Dengue Type 3 Recombinant Protein

Purified Recombinant Dengue E protein

CATALOG # AAA224733	HOST E.coli	APPLICATIONS Lateral Flow
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PRODUCT SYNONYMS

Dengue Type 3; Purified Recombinant Dengue E protein; DENV E protein; Dengue 3 protein; Dengue E protein; Dengue envelope protein; Dengue Virus Type 3 envelope protein; Dengue Type 3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 90% by SDS-PAGE.
Form/Format	Liquid supplied in 20 mM PBS, pH 7.4
Concentration	1.2 mg/ml (varies by lot)
Applicable Applications for Dengue Type 3 recombinant protein	LF (Lateral Flow)
Grade	Recombinant
Species	Viral
Residues	Dengue 3, Envelope (E)
Biohazard	Use standard laboratory precautions when handling this material.
Biological Significance	The Dengue E protein is found on the viral surface, it is important in the initial attachment of the viral particle to the host cell.
Preparation and Storage	Store at 4°C for short term, -20°C for long term. Avoid repeat freeze/thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for Dengue Type 3 recombinant protein	Infectious Disease
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NCBI AND UNIPROT INFORMATION

Molecular Weight	18.5 kDa
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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.

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Online datasheet: <https://stage.aaabiotech.com/dengue-type-3-recombinant-protein-e-coli-lf-lateral-flow/224733>