

Dengue Virus NS1 Subtype 4 Recombinant Protein

Recombinant Dengue Virus NS1 Subtype 4

CATALOG #
AAA38718

PRODUCT SYNONYMS

Dengue Virus NS1 Subtype 4; Recombinant Dengue Virus NS1 Subtype 4; Dengue NS1; ST4; Dengue Virus NS1 Recombinant; Subtype-4; Dengue NS1 ST4; Dengue Virus NS1 Subtype 4 recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	Protein is >95% pure as determined by 12% PAGE (coomassie staining). Purified by proprietary chromatographic technique.
Form/Format	Phosphate buffered saline and 50mM arginine.
Concentration	0.48 mg/ml (varies by lot)
Preparation and Storage	Dengue NS1, ST4 although stable at 4 degree C for 1 week, should be stored below -18 degree C. Please prevent freeze thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for Dengue Virus NS1 Subtype 4 recombinant protein	Description: The E Coli derived recombinant protein contains the NS1 Dengue Virus full length Type-4 immunodominant regions, migrates as 45kDa on 12% SDS-PAGE gel. The dengue protein is fused to a 6xHis tag at C-terminus. Introduction: Caused by one of four closely related virus serotypes of the genus Flavivirus, family Flaviviridae, each serotype is sufficiently different that there is no cross-protection and epidemics caused by multiple serotypes (hyperendemicity) can occur. In cell culture experiments and mice Morpholino antisense oligos have shown specific activity against Dengue virus.
Product Categories/Family for Dengue Virus NS1 Subtype 4 recombinant protein	Viral Antigens; DENGUE VIRUS; Viral Antigens; Dengue

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-ns1-subtype-4-recombinant-protein/38718>