

Certificate of Analysis

Name: Dengue Virus Serotype 2 NS1 Protein (HEK293)

Product Code: DENV2-NS1-100 / DENV2-NS1-500

Batch #:

Date of Manufacture:

Product Description: Recombinant Dengue Virus serotype 2 NS1 protein produced in 293 human cells.
The oligomerisation state is predominantly hexameric.

Expression System: HEK293

Accession: P29990.1

Strain/Isolate: Thailand/16681/84

Amino Acids: 752-1127

Tag: 6xHis-tag, C-terminus

Amount: 0.1 mg / 0.5 mg

Concentration: mg/ml (Specification: 0.4 – 1.0 mg/ml (by BCA assay))

Purity: >95% pure (Specification: >= 95% by SDS-PAGE)

Presentation: Liquid

Buffer: DPBS pH 7.4, 0.2µm filter sterilised.

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -80°C

General Storage Conditions: Multiple freeze/thaw cycles are to be avoided.

Stability: At +4°C: 1 month
At -80°C: 1 year

Freezing: Can be frozen

X

QC

X

QA

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.