

Certificate of Analysis

Name: Dengue Virus Serotype 1 NS1 Protein (HEK293)

Product Code: DENV1-NS1-100 / DENV1-NS1-500

Batch #:

Date of Manufacture:

Product Description: Recombinant Dengue Virus serotype 1 NS1 protein produced in 293 human cells.
The oligomerisation state is predominantly hexameric.

Expression System: HEK293

Accession: P17763.2

Strain/Isolate: Nauru/Western Pacific/1974

Amino Acids: 772-1127

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% (*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

Stability: At +4°C: 1 week.

At -80°C: 1 year.

Freezing: Can be frozen, but avoid multiple freeze-thaw cycles.

X

QC

X

QA

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