

Certificate of Analysis

Name: DENV2 NS1 recombinant antigen

Product code: DENV2-NS1-100

Batch #: 18042710

Description: Recombinant Dengue Virus serotype 2 NS1 protein produced in 293 human cells. Protein contains a C-terminal 6x His-tag. The oligomerisation state is predominantly hexameric.

Sequence Strain: Thailand/16681/84

Amount: 100µg

Protein conc.: 0.64 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

Storage: Short term: +2°C to +8°C

Long Term: -80°C

Stability: At +4°C: 1 month

At -80°C: 1 year

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



QC Officer

08-MAY-2018

Date

