

Certificate of Analysis

Name: DENV4 NS1 recombinant antigen

Product code: DENV4-NS1-100

Batch #: 18080215

Description: Recombinant Dengue Virus serotype 4 NS1 protein produced in 293 human cells. Protein contains a C-terminal 10x His-tag. The oligomerisation state is predominantly hexameric.

Sequence Strain: Dominica/814669/1981

Amount: 100µg

Protein conc.: 0.58 mg/ml (*Specification: 0.4 – 1.0 mg/ml (by BCA assay)*)

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

Presentation: Liquid

Buffer: 20mM Tris, 150mM NaCl, pH 8.5, 0.2µm filter sterilised.

Usage guidelines

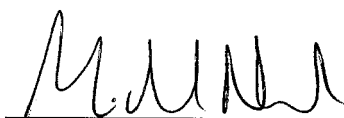
Storage: Short term: Room temperature

Long Term: -20°C to -80°C

Stability: At room temperature: 1 month

At <-20°C: 1 year

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



QC Officer

17-Sep-2018

Date

