

Certificate of Analysis

Name: Dengue Virus Serotype 3 envelope protein

Product code: REC31625-100

Batch #: 18012903

Description: Recombinant Dengue Virus serotype 3 envelope protein antigen, produced in 293 human cells. The protein consists of amino acids 279-677 (polyprotein positions) with a C-terminal His₆-tag, separated from the protein by a Gly₆ linker.

Sequence Strain: Sri Lanka D3/H/IMTSSA-SRI/2000/1266

Amount: 100µg

Concentration: 0.18mg/ml

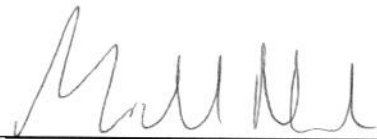
Purity: >95% pure by SDS-PAGE

Presentation: Liquid

Buffer: 20mM Tris-HCl, 185mM NaCl, pH7.8

Usage guidelines

- General:** Avoid excessive mixing or shocking to prevent aggregation. Long term storage above -80°C may result in aggregate formation and/or degradation.
- Storage:** Short term: +2°C to +8°C
Long Term: -80°C
- Stability:** n.d.
n.d.
- Freezing:** Can be frozen, but avoid multiple freeze/thaw cycles.



11-Jun-18

QC Officer

Date

