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Certificate of Analysis

Name: Dengue Virus Serotype 1 Envelope Protein

Product code: REC31679-100

REC31679-500

Batch #:

Description: Recombinant Dengue Virus Serotype 1 Envelope Protein (DENV E) expressed in

insect cells (Baculovirus). Purified by proprietary affinity chromatography

methodologies.

Amount: $100\mu g$

500μg

Protein conc.: 1.0 mg/mL by UV absorbance at 280 nm

Purity: >95% pure. Single band by SDS-PAGE

Presentation: Liquid

Buffer: PBS, pH 7.4 with 0.05% sodium azide as preservative

Usage guidelines

Storage: Store at -20°C or lower. Avoid multiple freeze/thaw cycles

Stability: At $+4^{\circ}$ C: not determined

At -80°C: not determined

Intended use: For Research Use Only. Suitable for use in western blot and immunoassay

development or other applications

22 JANUARY 2019

QC Officer Date