

### Certificate of Analysis

**Name:** Dengue Virus Serotype 4 Envelope Protein

**Product code:** REC31682-100  
REC31682-500

**Batch #:**

**Description:** Recombinant Dengue Virus Serotype 4 Envelope Protein (DENV E) expressed in insect cells (Baculovirus). Purified by proprietary affinity chromatography methodologies.

**Amount:** 100µg  
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°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



QC Officer

22 JANUARY 2019

Date

