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## **Certificate of Analysis**

Name: Chikungunya Virus E2 Envelope Protein (E. coli)

**Product code:** REC31770-100

Batch #:

**Description:** Recombinant Chikungunya virus E2 protein produced in E. coli with a molecular

weight of ~38kDa (migrates at 38-40kDa on 10% SDS-PAGE).

Amount:  $100\mu g$ 

**Formulation:** Sterile filtered PBS and 25mM arginine.

**Purity:** > 95% as determined by SDS-PAGE.

**Presentation:** Lyophilised.

**Applications:** Immunoassay. Major application of this antigen is detection of Chikungunya virus

specific IgG/IgM by rapid test device.

For Research Use Only.

Usage guidelines

**Storage:** Stable at 4°C for 1 week.

Store frozen, at below -18°C for longer periods of time. Once reconstituted, avoid multiple freeze-thaw cycles.

