

Recombinant Chikungunya mutant Envelope E1 Protein

Cat. No. E1-03C Lot. No. (See product label)

SPECIFICATION

Product Overview	This recombinant protein contains full length of Chikungunya mutant envelope E1 protein with a MW of 49.3 kDa. It is recognized by positive samples in ELISA tests.
Species	CHIKV
Source	Insect Cells
Description	Chikungunya virus (CHIKV), a member of the genus Alphavirus, family Togaviridae 1, is the causative agent of Chikungunya fever 2.
Form	Affinity purified, liquid
Molecular Mass	49.3 kDa
Purity	>95% pure by SDS-PAGE
Applications	Suitable for use in ELISA, Lateral Flow, WB, and other immune tests.
Storage	Upon receipt, quick spin before open vial, aliquot and store at ≤ -20 centigrade. Avoid multiple freeze/thaw cycles
Storage Buffer	PBS, pH 7.3
Preservative	0.1% ProClin 300

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Full Length

Full L.

GENE INFORMATION**Synonyms**

E1; Chikungunya mutant envelope E1; Chikungunya; CHIKV; envelope E1; envelope

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