



CHIKV Envelope Antigen 2 (aa 339-692) [His] (DAGA-259)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	≥95% as determined by SDS-PAGE
Conjugate	His
Applications	WB, ELISA
Molecular Weight	39.6 kDa
Format	Liquid
Size	1 mg
Buffer	PBS, pH 7.4, 5% Mannitol, 0.01% Tween80
Preservative	None
Storage	Store at -20°C to -80°C

BACKGROUND

Introduction	Chikungunya virus is a mosquito-borne illness that typically causes fever and joint pain, with symptoms resolving in 7–10 days. The virus is spread by <i>Aedes aegypti</i> and <i>Aedes albopictus</i> mosquitoes, and prevention focuses on avoiding mosquito bites through repellents, protective clothing, and eliminating standing water.
Keywords	Chikungunya virus; CHIKV; E2