



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 *Aedes aegypti* and *Aedes albopictus* mosquitoes, and prevention focuses on avoiding mosquito bites through repellents, protective clothing, and eliminating standing water.

Keywords Chikungunya virus; CHIKV; E2