



# 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

<b>Antigen Description</b>	A member of the Togaviridae family, and Alphavirus genus, belonging to the Semliki Forest serological complex. CHIKV is a spherical enveloped virion that measures 60 to 70 nm in diameter, and contains a single-stranded, positive-sense RNA genome.
<b>Purity</b>	>95% , based on SDS PAGE
<b>Conjugate</b>	His
<b>Applications</b>	WB standard, antibody ELISA, immunogen, etc.
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	100 µg, 1 mg
<b>Buffer</b>	In PBS with 8M Urea
<b>Preservative</b>	None
<b>Storage</b>	Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. Avoid repeated freezing and thawing. The product will be expired one year after receiving if stored properly. Non-hazardous. No MSDS required.

## BACKGROUND

<b>Keywords</b>	Chikungunya virus envelope protein;CHIKV E2 protein;CHIKV E2;CHIKV Envelope Antigen 2;CHIKV
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