



Recombinant Chikungunya Virus wild gp E2 [His] (DAGA-415)

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

PRODUCT INFORMATION

Antigen Description	Chikungunya virus is an insect-borne virus, of the genus Alphavirus, that is transmitted to humans by virus-carrying Aedes mosquitoes. There have been recent breakouts of CHIKV associated with severe illness. Outbreaks have occurred in countries in Africa, Asia, Europe, and the Indian and Pacific Oceans. In late 2013, chikungunya virus was found for the first time in the Americas on islands in the Caribbean.
Conjugate	His
Applications	ELISA, Lateral Flow, SDS-PAGE
Molecular Weight	52 kDa
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	100 µg
Buffer	50 mM phosphate, pH 8 containing 300 mM NaCl and 10% glycerol
Preservative	None
Storage	Aliquot and store at -70 °C. Avoid repeated freeze thaw cycles.

BACKGROUND

Keywords	Chikungunya virus Glycoprotein E2; Wild type Chikungunya Glycoprotein E2 antigen; Chikungunya protein; Wild type Chikungunya protein; Chikungunya antigen; CHIKV protein; Chikungunya virus GP E2 protein; WT Chikungunya virus Glycoprotein E2
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