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Product Datasheet

Recombinant CHIKV Spike glycoprotein E1 Protein, C-Fc, Mammal EKL-PHV60001

Article Name	Recombinant CHIKV Spike glycoprotein E1 Protein, C-Fc, Mammal
Biozol Catalog Number	EKL-PHV60001
Supplier Catalog Number	PHV60001
Alternative Catalog Number	EKL-PHV60001-50UG, EKL-PHV60001-100UG
Manufacturer	EnkiLife
Host	Mammal
Category	Proteine/Peptide
Species Reactivity	Virus
Product Description	Chikungunya virus (CHIKV) is a mosquito-borne alphavirus responsible for Chikungunya fever, a disease marked by fever, rash, and joint pain. The E1 envelope glycoprotein, a 47 kDa class II fusion protein, plays a critical role in viral entry by mediat...
Molecular Weight	73.11 kDa
NCBI	8
Purity	>90% as determined by SDS-PAGE.
Application Notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.