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Product Datasheet

Chikungunya Virus VLP (E1 E2 C protein), Recombinant NAC-CHIKV-VLP-500

Article Name	Chikungunya Virus VLP (E1 E2 C protein), Recombinant
Biozol Catalog Number	NAC-CHIKV-VLP-500
Supplier Catalog Number	CHIKV-VLP-500
Alternative Catalog Number	NAC-CHIKV-VLP-500
Manufacturer	The Native Antigen Company
Category	Proteine/Peptide
Product Description	Recombinant Chikungunya Virus-Like Particles produced in 293 human cells. Chikungunya structural proteins are transiently expressed to form a particle comprising E1, E2 and capsid protein, without the non-structural proteins or genome. Resultant part
Clonality	Recombinant
Concentration	0.5 mg/ml (according to BCA assay using BSA standards in 20mM Tris-HCl, pH7.5, 125mM NaCl) mg/ml
Tag	Untagged
Buffer	20mM Tris-HCl, pH7.5, 125mM NaCl, contains 20% (w/v) sucrose
Expression System	Human Cell Recombinant
Purity	>90% by SDS-PAGE. Two bands are expected. Capsid protein at approximately 50kD, and E1/E2 envelope proteins at approximately 32kD.
Form	Liquid
Storage	-80°C

Formula	Liquid
Antibody Type	Recombinant Antibody