

serion \ immunologics

Product Data Sheet – Recombinant Antigen

Product Name	Chikungunya Glycoprotein E1 (A226V)
Product No.	BA148R3
Quantity	1mg
Lot No.	Lot specific
Source	Recombinant protein expressed in SF9 insect cells.
Product description	Chikungunya virus glycoprotein E1, A226V mutant
Purification	By chromatography
Format	50mM phosphate, 300mM NaCl, pH 8.0, 10% glycerol
Storage	-65°C or below. Avoid repeated freeze-thaw cycles.
Date of manufacture	Lot specific
Expiration	10 years from date of manufacture when stored under recommended conditions.
Manufacturer	Institut Virion\Serion GmbH, Germany

Analyses:

Test	Method	Specification
Protein concentration	UV absorption (280nm)	0.5-5mg/ml
Identity / Purity	SDS-PAGE (reducing)	Major bands comparable to Reference Standard.

For in vitro investigational use only. Not intended for diagnostic or therapeutic applications.