

serion \ immunologics

**Product Data Sheet – Recombinant Antigen**

<b>Product Name</b>	Chikungunya Glycoprotein E1
<b>Product No.</b>	BA148R2
<b>Quantity</b>	1mg
<b>Lot No.</b>	Lot specific
<b>Source</b>	Recombinant protein expressed in SF9 insect cells.
<b>Product description</b>	Chikungunya virus glycoprotein E1
<b>Purification</b>	By chromatography
<b>Format</b>	50mM phosphate, 300mM NaCl, pH 8.0, 10% glycerol
<b>Storage</b>	-65°C or below. Avoid repeated freeze-thaw cycles.
<b>Date of manufacture</b>	Lot specific
<b>Expiration</b>	10 years from date of manufacture when stored under recommended conditions.
<b>Manufacturer</b>	Institut Virion\Serion GmbH, Germany

**Analyses:**

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

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