

serion \ immunologics

Product Data Sheet – Recombinant Antigen

Product Name	Borrelia afzelii PKo OspC
Product No.	BA121R02
Quantity	1mg
Lot No.	Lot specific
Source	Recombinant protein expressed in E. coli
Product description	Fragment of OspC (Outer surface protein C) from Borrelia afzelii strain PKo. Molecular mass: 22kDa
Purification	By chromatography
Format	4M Guanidine-HCl, PBS, pH 7.4
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)	2-6mg/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.