



Recombinant Borrelia Afzelii Outer Surface Protein A [His] (DAGA-464)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Recombinant Borrelia Afzelii Outer Surface Protein A produced in E.coli is a non-glycosylated, polypeptide chain having a calculated molecular mass of 29,074 Dalton. Borrelia Afzelii OspA is expressed with a -6x His tag at N-terminus and purified by proprietary chromatographic techniques.
Purity	80.0% by SDS-PAGE
Conjugate	His
Molecular Weight	29.074 kD
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	5 µg
Buffer	20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol.
Preservative	None
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.

BACKGROUND

Keywords	Bacteria OspA;Spirochaetes OspA;Spirochaetales OspA;Spirochaetaceae OspA;Borrelia OspA;Borrelia garinii OspA;Borrelia burgdorferi OspA;Borrelia burgdorferi OspA;Borrelia burgdorferi garini OspA;B. afzelii OspA protein;OspA
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