



Recombinant *Borrelia Afzelii* Decorin Binding Protein A [His] (DAGA-463)

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

PRODUCT INFORMATION

Antigen Description	Recombinant <i>Borrelia Afzelii</i> Decorin Binding Protein A produced in <i>E.coli</i> is a non-glycosylated, polypeptide chain having a calculated molecular mass of 17,475 Dalton. <i>Borrelia Afzelii</i> DbpA 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	17.475 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 DbpA; Spirochaetes DbpA; Spirochaetales DbpA; Spirochaetaceae DbpA; <i>Borrelia</i> DbpA; <i>Borrelia garinii</i> DbpA; <i>Borrelia burgdorferi</i> DbpA; <i>Borrelia burgdorferi</i> DbpA; <i>Borrelia burgdorferi</i> garini DbpA; <i>B. afzelii</i> p45 protein; DbpA
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