



Recombinant borrelia garinii VlsE1 (80.0%) (DAGA-470)

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

PRODUCT INFORMATION

Antigen Description	Recombinant Borrelia Garinii VlsE1 produced in E.coli is a non-glycosylated, polypeptide chain having a calculated molecular mass of 27,640 Dalton. Borrelia Garinii VlsE1 is expressed with a -6x His tag at N-terminus and purified by proprietary chromatographic techniques.
Purity	80.0% by SDS-PAGE
Conjugate	TBD
Molecular Weight	27.64 kD
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	10 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 VlsE1;Spirochaetes VlsE1;Spirochaetales VlsE1;Spirochaetaceae VlsE1;Borrelia VlsE1;Borrelia garinii VlsE1;Borrelia burgdorferi (Lyme) VlsE1;Borrelia burgdorferi VlsE1;Lyme VlsE1;Borrelia burgdorferi garini VlsE1;B. afzelii VlsE1;Borrelia afzelii VlsE1
-----------------	--