



Recombinant borrelia p45 (80.0%) [His] (DAGA-468)

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

PRODUCT INFORMATION

Antigen Description	Recombinant Borrelia Burgdorferi p45 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 45,259.3 Dalton. Borrelia p45 is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques.
Purity	80.0% by SDS-PAGE
Conjugate	His
Molecular Weight	22.094 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 p45;Spirochaetes p45;Spirochaetales p45;Spirochaetaceae p45;Borrelia p45;Borrelia garinii p45;Borrelia burgdorferi p45;Borrelia burgdorferi p45;Borrelia burgdorferi garini p45;B. afzelii p45 protein;p45
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