



## Recombinant borrelia garinii OspC (80.0%) [His] (DAGA-471)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	Recombinant Borrelia Garinii Outer Surface Protein C produced in E.coli is a non-glycosylated, polypeptide chain having a calculated molecular mass of 21,672 Dalton. Borrelia Garinii OspC is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques.
<b>Purity</b>	80.0% by SDS-PAGE
<b>Conjugate</b>	His
<b>Molecular Weight</b>	21.672 kD
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements
<b>Size</b>	5 µg
<b>Buffer</b>	20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol.
<b>Preservative</b>	None
<b>Storage</b>	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 OspC; Spirochaetes OspC; Spirochaetales OspC; Spirochaetaceae OspC; Borrelia OspC; Borrelia garinii OspC; Borrelia burgdorferi OspC; Borrelia burgdorferi OspC; Borrelia burgdorferi garini OspC; B. afzelii OspC protein; OspC