



# Recombinant *Borrelia Burgdorferi* NapA [His] (DAGA-467)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Recombinant <i>Borrelia Burgdorferi</i> NapA produced in <i>E.coli</i> is a non-glycosylated, full-length polypeptide chain having a calculated molecular mass of 22,094 Dalton. <i>Borrelia</i> NapA is expressed with a -6x His 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>	22.094 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 NapA; Spirochaetes NapA; Spirochaetales NapA; Spirochaetaceae NapA; *Borrelia* NapA; *Borrelia garinii* NapA; *Borrelia burgdorferi* NapA; *Borrelia burgdorferi* NapA; *Borrelia burgdorferi* garini NapA; *B. afzelii* NapA protein; NapA