

REF: AGX-5-000-0710

LOT: -

Product Identity: Outer surface protein C (aa 19-209)

Borrelia afzelii

Source: *E.coli*

Size: 21.2 kDa

Description: Protein is expressed with His-tag (N-terminally) and purified with affinity chromatographic techniques

Purity: $\geq 95\%$ by 12.5% SDS-PAGE

Appearance: clear solution

Quantification: BCA Protein Assay

Concentration: Lot specific

Buffer: 50 mM NaH₂PO₄ (pH 7.4), 300 mM NaCl

Shelf Life: 3 years at -70°C or below

Note: This product is intended for research use only

Avoid repeated freeze-thaw cycles