

REF: AGX-5-000-0143

LOT: -

Product Identity: Full length Outer surface protein A (aa 1-273)

Borrelia afzelii

Source: *E.coli*

Size: 55.9 kDa

Description: Protein is expressed as Glutathione-S-Transferase fusion and purified with affinity chromatographic techniques

Purity: $\geq 80\%$ by 12.5% SDS-PAGE

Appearance: clear solution

Quantification: BCA Protein Assay

Concentration: Lot specific

Buffer: PBS (0.15 M NaCl), pH 7.2 – 7.4

Shelf Life: 3 years at -70°C or below

Note: This product is intended for research use only

Avoid repeated freeze-thaw cycles