

# Borrelia OspA Recombinant Protein



RPPB5359

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## Product Information    Protein Information

**Product SKU:**

RPPB5359

**Host:**

Escherichia Coli.

**Protein description:**

Recombinant Borrelia Burgdorferi (strain B31) OspA produced in E.coli is a non-glycosylated, full-length polypeptide chain having a calculated molecular mass of 27kDa. Borrelia OspA is expressed with a -6x His tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Formulation:**

Borrelia OspA is supplied in 20mM HEPES buffer pH-8.0, 200mM NaCl and 20% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

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.