

# Borrelia p45 Recombinant Protein



RPPB5361

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## Product Information    Protein Information

**Product SKU:**

RPPB5361

**Host:**

Sf9 insect cells.

**Protein description:**

Recombinant Borrelia Burgdorferi p45 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 45,259.3 Dalton. Borrelia p45 is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Formulation:**

Borrelia p45 is supplied in 20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol.

**Purity:**

Greater than 80.0% 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.