

Borrelia p100 Recombinant Protein



RPPB5354

Product Information Protein Information

Product SKU:

RPPB5354

Host:

Sf9 insect cells.

Protein description:

Recombinant Borrelia Burgdorferi p100 (p100/p83) produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 77,813 Dalton. Borrelia p100 is expressed with a -6x His tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Formulation:

Borrelia p100 (0.77mg/1ml) is supplied in 20mM HEPES buffer pH-8.0, 200mM 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.