

BbuZS7_0147

Recombinant Borrelia burgdorferi p41 (aa 158-296)

Catalog No.	CSI10895	Quantity:	100 µg
	CSI10896		0.5 mg
	CSI10897		1.0 mg

Description: Borrelia burgdorferi is species of bacteria of the spirochete class of the genus Borrelia. B. burgdorferi sensu stricto (predominant in North America, but also in Europe), is the agent of Lyme disease and is a sub species of B.bugdorferi sensu lato. The *E.Coli* derived recombinant protein contains the p41 immunodominant regions, 158-296 amino acids.

Gene ID: 7106737

Source: *E. coli*

Formulation: 20 mM Tris-HCl, pH 7.5 + 10 mM 2-mercaptoethanol.

Purity: Protein is >95% pure as determined by 10% PAGE (coomassie staining) and RP-HPLC.

Purification: Purified by proprietary chromatographic technique.

Applications: Used as an antigen in ELISA and Western Blots.

Storage & Stability: Protein should be stored at 4°C.
Refrigerate Upon arrival.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

