



B. burgdorferi P41 (aa 158 - 296) (DAG-P2750)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Borrelia burgdorferi p41 protein fragment |
| Nature | Recombinant |
| Expression System | E. coli |
| Species | B. burgdorferi |
| Purity | > 95 % by SDS-PAGE. Borrelia burgdorferi p41 was purified by a proprietary chromatographic technique. Purity is >95% pure as determined by 10% PAGE (coomassie staining) and RP-HPLC. |
| Conjugate | Unconjugated |
| Applications | WB ELISA |
| Procedure | None |
| Format | Liquid |
| Buffer | Preservative: None Constituents: 50% Glycerol, 60mM Sodium chloride, 50mM Tris HCl, 10mM Glutathione, 0.1% sarcosil, pH 8.0 |
| Preservative | None |
| Storage | Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles. Preservative: None Constituents: 50% Glycerol, 60mM Sodium chloride, 50mM Tris HCl, 10mM Glutathione, 0.1% sarcosil, pH 8.0 |

BACKGROUND

Introduction Borrelia burgdorferi is a bacterial species of the spirochete class of the genus Borrelia. B.

burgdorferi is predominant in North America, but also exists in Europe, and is the agent of Lyme disease. All Borrelia are considered diderm (double-membrane) ra

Keywords

B. burgdorferi p41; BB P41; Lyme disease spirochete; B. burgdorferi p41; Borrelia burgdorferi p41
