



B. afzelii Flagellin (aa 197 - 274) (DAG-P2286)

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

PRODUCT INFORMATION

Product Overview	Borrelia garinii flagellin protein fragment
Antigen Description	Flagellin is a globular protein that arranges itself in a hollow cylinder to form the filament in bacterial flagellum. It has a mass of about 30,000 to 60,000 daltons. Flagellin is the principal substituent of bacterial flagellum, and is present in large amounts on nearly all flagellated bacteria.
Species	B. afzelii
Purity	>95% by SDS-PAGE .
Conjugate	His
Applications	WB ELISA SDS-PAGE
Molecular Weight	16 kDa including tags
Format	Liquid
Buffer	20mM phosphate buffer, pH7, 0.15M NaCl, 0.1% polyoxyethylene (10) tridecyl ether
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 94% Phosphate Buffer, 5.8% Sodium chloride, 0.1% C13E10

BACKGROUND

Introduction	Borrelia garinii is a spirochete bacteria and part of the Borrelia genus.
Keywords	B. afzelii; Borrelia afzelii; p41; Flagelline B