Borrelia afzelii p58 N-terminal Antigen

Datasheet, Version 2/2016

protean
Forefront of Biotechnology

Catalog #	904
Synonyms	p58, PDIA3
Type	Recombinant
Source	E. coli
Species	Borrelia afzelii
Tag	GST
Form	Liquid
Purity	>95% by SDS PAGE
Shipping	Ice pack

Introduction

Antibodies directed to p58 antigen are among first occurring diagnostic antibodies detected upon onset of infection.

Description

Borrelia species are causative agents of Lyme disease. Lyme disease is the most common disease spread by ticks in the Northern Hemisphere

Application

ELISA, Western blot, LIA, Protein arrays

Purification method

Affinity chromatography.

Formulation

Liquid, does not contain glycerol. Protein conc. 2 mg/ml. MW 50.5 KDa including GST tag.

Specificity

Highly immunoreactive fusion protein containing C-terminal part of p58 antigen aa 151-364.

Storage

-80C. Aliquot upon arrival.

Analyte specific reagent (ASR) manufactured under ISO 13485.
Country of origin: Czech Republic

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ISO 9001 & ISO 13485
CERTIFIED

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