



Recombinant *Borrelia Spielmanii* Outer Surface Protein C (Osp C) [GST] (DAG-WT323)

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

PRODUCT INFORMATION

Antigen Description	The full length of <i>Borrelia spielmanii</i> OspC (amino acids 1 – 210) is expressed with Glutathione S-Transferase in <i>E. coli</i> .
Purity	> 90% , as determined by SDS-PAGE
Conjugate	GST
Applications	ELISA/LF
Molecular Weight	48.4 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -80°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Introduction	<i>Borrelia spielmanii</i> is a spirochete bacterium:[1] it routinely infects <i>Ixodes ricinus</i> , and subsequently humans, causing Lyme disease.
Keywords	<i>Borrelia spielmanii</i> ; Outer Surface Protein C; Osp C