

### Certificate of Analysis

<b>Name:</b>	<i>Borrelia burgdorferi</i> C(t) protein
<b>Product code:</b>	REC31701-100
<b>Batch #:</b>	38
<b>Description:</b>	Recombinant <i>Borrelia burgdorferi</i> antigen (23 kDa) comprising terminal region of OspC protein. Reacts strongly with human <i>Borrelia burgdorferi</i> positive serum.
<b>Amount:</b>	100µg
<b>Protein conc.:</b>	2.0 mg/mL by UV absorbance at 280 nm
<b>Purity:</b>	>90% pure (by SDS-PAGE)
<b>Presentation:</b>	Liquid
<b>Buffer:</b>	20 mM Tris-HCl pH 7.5; 10 mM β-mercaptoethanol

#### Usage guidelines

<b>Storage:</b>	Short term: -80°C Long Term: -80°C
<b>Stability:</b>	Not determined
<b>Freezing:</b>	Can be frozen, but avoid multiple freeze/thaw cycles