



PRODUCT CERTIFICATE

***Treponema pallidum* p15 antigen**

Catalog Number:	00141-V
Product Description:	<i>Treponema pallidum</i> (recombinant) p15, full length.
Fusions	β -galactosidase (114 kDa) fused at the N-terminus
Lot	11
Origin:	<i>E. coli</i> , recombinant
Purity:	>95% pure; Purity: of proteins is evaluated by SDS-PAGE, by measuring optical density at 280 nm and by method of Bradford et al.
Buffer/Composition:	8 M urea; 20 mM Tris-HCl pH 8.0; 10 mM β -mercaptoethanol
Concentration:	1 mg/ml, bulk amount available upon request
Storage:	Long Term: -80°C Short Term: 4°C (Three month or less)
Shipping:	Cold pack
Comments	Reacts strongly with human <i>T.</i> <i>pallidum</i> positive serum

The products are for laboratory research use or further manufacturing only and should not be used for human therapeutic or diagnostic applications.

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