



## Treponema pallidum p15 Recombinant

<b>Item Number</b>	rAP-5491
<b>Synonyms</b>	
<b>Description</b>	The E.Coli derived recombinant protein contains the Trp. Pallidum p15 immunodominant regions. The protein contains beta-galactosidase (114 kDa) fused at the N-terminus.
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Protein should be stored at 4°C.Refrigerate Upon arrival. DO NOT FREEZE.
<b>Formulation and Purity</b>	20mM Tris-HCl pH-8, 10mM B-ME and 8M urea. Treponema Pallidum protein is >95% pure as determined by 10% PAGE (coomassie staining).
<b>Application</b>	Treponema Pallidum protein is suitable for ELISA and Western blots, excellent antigen for detection of Trp. Pallidum with minimal specificity problems.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**