



## PRODUCT SPECIFICATION

catalog number:	<b>J19150</b>
product description:	<i>Treponema pallidum</i> p17 Antigen, Recombinant
lot number:	[lot specific]
source:	<i>E. coli</i>
form:	Liquid
purity:	>95% (by SDS-PAGE)
buffer:	20mM Tris-HCl, 8M Urea, 10mM $\beta$ -ME, pH 8.0
preservative:	None
concentration:	[lot specific] mg/mL
specificity:	This protein is reactive with sera of <i>T. pallidum</i> positive serum.
notes/applications:	This protein was expressed using $\beta$ -Gal fusion at the N-terminus.
storage:	2-8°C (up to three months); -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	There is no known hazard or biohazard associated with this product.