



## PRODUCT SPECIFICATION

catalog number:	<b>J49070</b>
product description:	HIV-1 Env gp41, Antigen, Recombinant
lot number:	[lot specific]
source:	<i>E. coli</i>
form:	Liquid
purity:	>95% by SDS-PAGE
buffer:	8 M urea, 20 mM Tris-HCl, 10 mM $\beta$ -mercaptoethanol, pH 8.0
preservative:	None
concentration:	[lot specific] mg/mL
fusions:	B-galactosidase (114 kDa) fused at the N-terminus
specificity:	aa 466-753 of the HIV-1 env region
notes/applications:	Strongly reacts with human HIV positive serum
storage:	2-8°C short term; -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	There is no known hazard or biohazard associated with this product.