



PRODUCT SPECIFICATION

catalog number:	J10740
product description:	Human NT-ProBNP, Recombinant Antigen, High Purity
lot number:	[lot specific]
source:	<i>E. coli</i>
form:	Liquid, aseptically filtered
purification method:	Metal affinity chromatography
purity:	≥95% (by SDS-PAGE)
buffer:	20mM Tris, 150mM NaCl, 0.5M urea, 5% glycerol, 1mM PMSF, pH 8.0 ±0.2
molecular weight:	~10.7 kDa
concentration;	[lot specific] mg/mL (OD ₂₈₀)
bioburden:	<10 CFU/mL
notes:	This protein was expressed using 76aa sequence and contained an N-terminal His tag.
manufacture date:	[lot specific]
expiration date:	[lot specific]
storage:	-70°C avoiding multiple freeze thaw cycles.
hazard/biohazard:	There is no known hazard or biohazard associated with this product.