



## PRODUCT SPECIFICATION

catalog number:	<b>J06100</b>
product description:	Human $\beta$ -Defensin 2 (BD-2), Recombinant Antigen, High Purity
lot number:	[lot specific]
source:	<i>E. coli</i>
form:	Liquid, aseptically filtered
purity:	$\geq 95\%$ (by SDS-PAGE)
buffer:	200mM sodium phosphate, 2mM PMSF, pH 8.0 $\pm$ 0.2
molecular weight:	$\sim$ 10.97 kDa
bioburden:	<10 CFU/mL
total protein:	[lot specific] mg/mL (by Lowry's)
notes:	This protein was expressed using 41aa sequence and contained an N-terminal His tag. Dissolve the sodium phosphate crystals before use.
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.