



## PRODUCT SPECIFICATION

catalog number:	<b>J13003</b>
product description:	hCG Beta Subunit, Recombinant Antigen
lot number:	[lot specific]
source:	<i>E. coli</i>
form:	Liquid
purity:	≥85% by SDS-PAGE
buffer:	20mM Tris-HCl buffer, 0.4M Urea, 10% glycerol, pH 8.0
molecular weight:	~17.9kDa
concentration:	[lot specific] mg/mL
specificity:	This recombinant protein is a non-glycosylated polypeptide containing 168 amino acids, 21-165 aa (fused to a 23 aa His-tag at N-terminus)
storage:	2-8°C short term; -20°C long term avoiding multiple freeze thaw cycles. For long term storage, adding a carrier protein is recommended.
hazard/biohazard:	There is no known hazard or biohazard associated with this product.