



PRODUCT SPECIFICATION

catalog number:	J62010
product description:	Carcinoembryonic Antigen (CEA), Standard Purity
lot number:	[lot specific]
source:	Human tissue
form:	Lyophilized powder
purity:	≥ 50%
buffer:	Lyophilized from 50 mM NH ₄ HCO ₃
molecular weight:	~180 kDa
activity:	[lot specific]
manufacture date:	[lot specific]
expiration date:	[lot specific]
reconstitution:	Reconstitute with a neutral pH buffer of choice avoiding extreme high or low pH.
storage:	2-8°C short term; -20°C long term after reconstitution avoiding multiple freeze thaw cycles.
hazard/biohazard:	Donor material has been tested and found negative for HIV 1 & 2, HBcAg, HBsAg, HCV and Syphilis by FDA approved methods. However, this material should still be handled with caution as potentially hazardous.