



PRODUCT SPECIFICATION

catalog number:	J14111
product description:	Pregnancy Associated Plasma Protein A (PAPP-A) Antigen
lot number:	[lot specific]
source:	Human placenta serum
form:	Liquid, 0.2 μ aseptically filtered
purity:	\geq 80% pure
buffer:	10mM Tris, 0.15M NaCl, 0.01% NGME, pH 7.2 \pm 0.2
preservative:	0.09% NaN ₃
molecular weight:	~200 kDa
concentration:	[lot specific] μ g/mL (by Lowry's assay)
bioburden:	<10 CFU/mL
manufacture date:	[lot specific]
expiration date:	[lot specific]
storage:	Shipped at 2-8°C; store at -20°C immediately upon arrival.
hazard/biohazard:	<p>This material contains sodium azide as a preservative; take appropriate precaution.</p> <p>Donor material has been tested and found negative for HBsAg, HIV 1&2 and, HCV by FDA approved methods and was also found negative of viral DNA/RNA for HBV, HIV1, and HCV by PCR. However, this material should still be handled with caution as potentially hazardous.</p>