



PRODUCT SPECIFICATION

catalog number:	J61300
product description:	Insulin Growth Factor 1 (IGF-1) Antigen, Recombinant
lot number:	[lot specific]
source:	<i>E. Coli</i>
form:	Lyophilized powder
purity:	>98.0% by RP-HPLC and SDS-PAGE
buffer:	PBS, pH 7.0
molecular weight:	~7.6 kDa
notes/applications:	For long term storage, the addition of a carrier protein (0.1% HSA or BSA) is recommended.
reconstitution:	Reconstitute in sterile 18M Ω -cm H ₂ O to a concentration of 100 μ g/ml, which can be further diluted to other aqueous solutions.
storage:	As supplied: 2-8°C short term (up to 21 days); -20°C long term avoiding multiple freeze thaw cycles. After reconstitution: 2-8°C short term (up to 7 days); -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	There is no known hazard or biohazard associated with this product.