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## Product Datasheet

### RecombinantLR3-IGF-I(ReceptorGrade),Human BWT-BK0123

Article Name	RecombinantLR3-IGF-I(ReceptorGrade),Human
Biozol Catalog Number	BWT-BK0123
Supplier Catalog Number	BK0123
Alternative Catalog Number	BWT-BK0123-100UG,BWT-BK0123-1MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	IGF-1 is a well-characterized basic peptide secreted by the liver that circulates in the blood. It has growth-regulating, insulin-like, mitogenic activities. IGF-1 is a growth factor that has a major, but not absolute, dependence on somatotropin. It ...
Molecular Weight	9.10.9 KDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MFPAMPLSSL FVNGPRTL CG AELVDALQFV CGDRGFYFNK PTGYGSSSR APQTGIVDEC CFRSCDLRRL EMYCAPLKPA KSA
Formula	Lyophilized after dissolved in 48%acetonitrile and 0.1% TFA
Application Notes	Reconstituted in 10mM HCl at 1mg/ml. Use a 0.22 µm membrane for filter Sterilization.