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Product Datasheet

RecombinantIGF-I,Human BWT-BK0084

Article Name	RecombinantIGF-I,Human
Biozol Catalog Number	BWT-BK0084
Supplier Catalog Number	BK0084
Alternative Catalog Number	BWT-BK0084-10UG,BWT-BK0084-1MG,BWT-BK0084-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Insulin-like growth factor I (IGF-I) also known as Somatamedin C is a hormone similar in molecular structure to insulin. Human IGF-I has two isoforms (IGF-IA and IGF-IB) which is differentially expressed by various tissues. Mature human IGF-I respect...
Molecular Weight	7.7 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	GPETLCGAEL VDALQFVCGD RGFYFNKPTG YGSSSRAPQ TGIVDECCFR SCDLRRLEMY CAPLKPAKSA
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH ₂ O at 100 µg/ml.