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## **Product Datasheet**

## RecombinantIGF-II,Human BWT-BK0087

Article Name	RecombinantIGF-II,Human
Biozol Catalog Number	BWT-BK0087
Supplier Catalog Number	BK0087
Alternative Catalog Number	BWT-BK0087-10UG,BWT-BK0087-1MG,BWT-BK0087-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Insulin-like Growth Factor II (IGF-II) is a single chain 7 kDa polypeptide, and shares a high degree of homology with insulin. During circulation in vivo, IGF-II is complexed to high affinity binding proteins, IGF Binding Proteins (IGFBP), which act
Molecular Weight	7.6 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MAYRPSETLCG GELVDTLQFV CGDRGFYFSR PASRVSRRSR GIVEECCFRS CDLALLETYC ATPAKSE
Formula	Lyophilized after extensive dialysis against 25mM Tris, pH8.0.
Application Notes	Reconstituted in ddH2O at 100 μg/mL.