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## **Product Datasheet**

## Recombinant Human IGF-BP3 (rHuIGF-BP3) BWT-PR1044

Article Name	Recombinant Human IGF-BP3 ( rHuIGF-BP3 )
Biozol Catalog Number	BWT-PR1044
Supplier Catalog Number	PR1044
Alternative Catalog Number	BWT-PR1044-5UG,BWT-PR1044-25UG,BWT-PR1044-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	IGF-BP3 is a 30 kDa cysteine-rich secreted protein. It is the major IGF binding protein present in the plasma of human and animals and it is also found in alpha-granules of platelets. In addition to its ability to modulate the activity of IGF-I and I
Molecular Weight	28.8 kDa protein consisting of 264 amino acid residues
Source	Escherichia coli.
Purity	>98% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	GASSGGLGPVVRCEPCDARALAQCAPPPAVCAELVREPGCGCCLTCALSEGQ PCGIYTERCGSGLRCQPSPDEARPLQALLDGRGLCVNASAVSRLRAYLLPAPP APGNASESEEDRSAGEVESPSVSSTHRVSDPKFHPLHSKIIIIKKGHAKDSQRY KVDYESQSTDTQNFSSESKRETEYGPCRREMEDTLNHLKFLNVLSPRGVHIPN CDKKGFYKKKQCRPSKGRKRGFCWCVDKYGQPLPGYTTKGKE
Formula	Lyophilized from a 0.2mm filtered concentrated solution in PBS, pH 7.4.

## **Application Notes**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportio