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## Product Datasheet

### RecombinantG-CSF,Rat BWT-BK0062

Article Name	RecombinantG-CSF,Rat
Biozol Catalog Number	BWT-BK0062
Supplier Catalog Number	BK0062
Alternative Catalog Number	BWT-BK0062-10UG,BWT-BK0062-1MG,BWT-BK0062-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Granulocyte Colony-Stimulating Factor (G-CSF) is a hematopoietic cytokine belonging to the four-helix bundle cytokine superfamily. G-CSF is produced by monocytes, macrophages, fibroblasts, and endothelial cells. Its expression is highly regulated and...
Molecular Weight	21.4 kDa, observed by non-reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE analysis.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MIPLLVSS LPPSLPLPRS FLLKSLEQVR KIQARNTLL EQLCATYKLC HPEELVLFHG SLGIPKASLS SCSSQALQQT KCLSQLHSGL FLYQGILLQAL AGISSELAPT LDMLHLDVDN FATTIWQQME SLGVAPTVPQ TQSTMPIFTS AFQRRAGGVL VTSYLQSFLE TAHHALHHP RPAQKHPES LFISI
Formula	Lyophilized after extensive dialysis against 20mM Citric Acid
Application Notes	Reconstituted in ddH2O at 100 µg/mL.