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## Product Datasheet

### RecombinantGM-CSF(Sargramostim),Human(P.pastoris-expressed) BWT-BK0341

Article Name	RecombinantGM-CSF(Sargramostim),Human(P.pastoris-expressed)
Biozol Catalog Number	BWT-BK0341
Supplier Catalog Number	BK0341
Alternative Catalog Number	BWT-BK0341-10UG,BWT-BK0341-1MG,BWT-BK0341-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Human Granulocyte Macrophage Colony Stimulating Factor (hGM-CSF), a hematopoietic growth factor, is mainly involved in granulopoiesis and monocytopoiesis. It is produced by T-cells and macrophages in response to antigens, and by endothelial cells and...
Molecular Weight	26-32kDa, observed by SDS-PAGE.
Source	P. pastoris
Purity	> 95 % as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MAPARS PSPSTQPWEH VNAIQEALRL LNLSRDTAEE MNETVEVISE MFDLQEPTCL QTRLELYKQG LRGS�TKLKG PLTMMASHYK QHCPPTPETS CATQIITFES FKENLKDFLL VIPFDCWEPV QE
Formula	Lyophilized after extensive dialysis against 10 mM PB, pH7.0.
Application Notes	Reconstituted in ddH2O at 100 µg/ml.