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## Product Datasheet

### RecombinantG-CSF,Mouse BWT-BK0207

Article Name	RecombinantG-CSF,Mouse
Biozol Catalog Number	BWT-BK0207
Supplier Catalog Number	BK0207
Alternative Catalog Number	BWT-BK0207-10UG,BWT-BK0207-1MG,BWT-BK0207-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Granulocyte Colony-Stimulating Factor (G-CSF), also known as CSF-3 and MGI-1G, is a cytokine and hormone belonging to the IL-6 superfamily. It is expressed by monocytes, macrophages, endothelial cells, fibroblasts and bone marrow stroma. G-CSF stimul...
Molecular Weight	22-24 kDa, observed by reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE and HPLC.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	VPLVTVSALPPSLPLPRSFLKLSLEQVRKIQASGSVLEQLCATYKLCHPEELVL LGHSLGIPKASLSGCSSQALQQTQC LSQLHSGLCCLYQGLLQALSGISPALAPTLDLLQLDVANFATTIWQQMENLGVA PTVQPTQSAMPAFTSAFQRRAGGVLAISYLQGFLETARLALHHLA
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.