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Product Datasheet

CTGrade GMP rh GM-CSF SHD-500-11-1MG

Article Name	CTGrade GMP rh GM-CSF
Biozol Catalog Number	SHD-500-11-1MG
Supplier Catalog Number	500-11-1MG
Alternative Catalog Number	SHD-500-11-1MG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE, WB
Species Reactivity	Human
Product Description	GM-CSF is a hematopoietic growth factor with the ability to form colonies of granulocytes and macrophages. Enhances the number of circulating white blood cells and function of neutrophils and monocytes Regulates multiple functions via transcription...
Molecular Weight	14.6
UniProt	P04141
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E. coli
Purity	98
Form	Lyophilized from a sterile (0.2 micron) filtered aqueous solution

Sequence	MAPARSPSPS TQPWEHVNAI QEARRLLNLS RDAAEMNET VEVISEMFDL QEPTCLQTRL ELYKQGLRGS LTKLKGPLTM MASHYKQHCP PTPETSCATQ IITFESFKEN LKDFLLVIPF DCWEPVQE
Application Notes	Draw up desired volume of reconstitution buffer. Aseptically puncturing through rubber stopper with sterile needle, inject the buffer to achieve the desired concentration (0.1-0.5 mg/mL). Swirl the vial gently, do not vortex. Allow protein to rehydrate f