

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CTGRADE GMP RH M-CSF SHD-500-12-100UG

Article Name	CTGRADE GMP RH M-CSF
Biozol Catalog Number	SHD-500-12-100UG
Supplier Catalog Number	500-12-100UG
Alternative Catalog Number	SHD-500-12-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE, WB
Species Reactivity	Human
Product Description	Macrophage colony-stimulating factor (M-CSF) is a hematopoietic growth factor with broad production across different cell types (1). The regulation of monocyte and macrophage development to maintain homeostasis is primarily governed by M-CSF, which i...
Molecular Weight	18.5/37.1
UniProt	P09603
Buffer	10 mM Sodium Phosphate and 50 mM Sodium Chloride, pH 8.0
Source	E. coli
Purity	97
Form	Lyophilized from a sterile (0.2 micron) filtered aqueous solution

Sequence	MEEVSEYCSH MIGSGHLQSL QRLIDSQMET SCQITFEFVD QEQLKDPVCY LKKAFLLVQD IMEDTMRFRD NTPNAIAIVQ LQELSLRLKS CFTKDYEEHD KACVRTFYET PLQLLEKVKN VFNETKNLLD KDWNIFSKNC NNSFAECSSQ GHERQSEGS
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