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Product Datasheet

CTGrade GMP rh IL-3 SHD-500-04-100UG

Article Name	CTGrade GMP rh IL-3
Biozol Catalog Number	SHD-500-04-100UG
Supplier Catalog Number	500-04-100UG
Alternative Catalog Number	SHD-500-04-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE, WB
Species Reactivity	Human
Product Description	IL-3 is a species-specific cytokine and pleiotropic growth factor that promotes the survival, differentiation, and proliferation of committed progenitor cells of the megakaryocyte, granulocyte-macrophage, erythroid, eosinophil, basophil, and mast cel...
Molecular Weight	15.2
UniProt	P08700
Buffer	10 mM Sodium Phosphate, 150 mM Sodium Chloride, pH 7.5,
Source	E. coli
Purity	97
Form	Lyophilized from a sterile (0.2 micron) filtered aqueous solution

Sequence	MAPMTQTTPL KTSWVNCSNM IDEIITHLKQ PPLPLDFNN LNGEDQDILM ENNLRRPNLE AFNRAVKSLQ NASAIESILK NLLPCLPLAT AAPTRHPIHI KDGDWNEFRR KLTFYLKLE NAQAQTTLS LAIF
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