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Product Datasheet

CTGrade GMP rh IL-15 SHD-500-08-100UG

Article Name	CTGrade GMP rh IL-15
Biozol Catalog Number	SHD-500-08-100UG
Supplier Catalog Number	500-08-100UG
Alternative Catalog Number	SHD-500-08-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE, WB
Species Reactivity	Human
Product Description	IL-15 is a widely expressed proinflammatory cytokine that is structurally and functionally related to IL-2. Signals through JAK kinases to activate STAT3, STAT5, and STAT6 transcription factors. Regulates the activation of T cells, neutrophils, and ...
Molecular Weight	12.9
UniProt	P40933
Buffer	10 mM Sodium Bicarbonate, pH 8.5
Source	E. coli
Purity	97
Form	Lyophilized from a sterile (0.2 micron) filtered aqueous solution

Sequence	MNWVNVISDL KKIEDLIQSM HIDATLYTES DVHPSCKVTA MKCFLLELQV ISLESGDASI HDTVENLIIL ANNSLSSNGN VTESGCKECE ELEEKNIKEF LQSFVHIVQM FINTS
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