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## **Product Datasheet**

## CTGrade GMP rh IL-2 C126S SHD-500-01-100UG

Article Name	CTGrade GMP rh IL-2 C126S
Biozol Catalog Number	SHD-500-01-100UG
Supplier Catalog Number	500-01-100UG
Alternative Catalog Number	SHD-500-01-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE, WB
Species Reactivity	Human
Product Description	IL-2C126S is an immunomodulatory cytokine that is produced by lymphocytes. IL-2C126S signals through the IL-2R receptor to induce activated T cell proliferation and promote T cell differentiation. Stimulates the proliferation and differentiation of
Molecular Weight	15.5
UniProt	P60568
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E. coli
Purity	97
Form	Lyophilized from a sterile (0.2 micron) filtered aqueous solution

Sequence	MAPTSSSTKK TQLQLEHLLL DLQMILNGIN NYKNPKLTRM LTFKFYMPKK ATELKHLQCL EEELKPLEEV LNLAQSKNFH LRPRDLISNI NVIVLELKGS ETTFMCEYAD ETATIVEFLN RWITFSQSII STLT
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