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## **Product Datasheet**

## RH IL-2 SHD-100-12-10UG

Article Name	RH IL-2
Biozol Catalog Number	SHD-100-12-10UG
Supplier Catalog Number	100-12-10UG
Alternative Catalog Number	SHD-100-12-10UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Interleukin 2 (IL-2) is an immunomodulatory cytokine that is produced by lymphocytes. IL-2 signals through the IL-2R receptor to induce activated T cell proliferation and promote T cell differentiation. IL-2 also stimulates the proliferation and diff
Molecular Weight	15.5
UniProt	P60568
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E.coli
Purity	97
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MAPTSSSTKK TQLQLEHLLL DLQMILNGIN NYKNPKLTRM LTFKFYMPKK ATELKHLQCL EEELKPLEEV LNLAQSKNFH LRPRDLISNI NVIVLELKGS ETTFMCEYAD ETATIVEFLN RWITFCQSII STLT
Application Notes	Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.