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## **Product Datasheet**

## RR IL-2 (AF) SHD-300-38AF-1MG

Article Name	RR IL-2 (AF)
Biozol Catalog Number	SHD-300-38AF-1MG
Supplier Catalog Number	300-38AF-1MG
Alternative Catalog Number	SHD-300-38AF-1MG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Rat
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	15.6
UniProt	P17108
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MAPTSSPAKE TQQHLEQLLL DLQVLLRGID NYKNLKLPMM LTFKFYLPKQ ATELKHLQCL ENELGALQRV LDLTQSKSFH LEDAGNFISN IRVTVVKLKG SENKFECQFD DEPATVVEFL RRWIAICQSI ISTMTQ
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.