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## Product Datasheet

### RM IL-4 (AF) SHD-200-18AF-500UG

Article Name	RM IL-4 (AF)
Biozol Catalog Number	SHD-200-18AF-500UG
Supplier Catalog Number	200-18AF-500UG
Alternative Catalog Number	SHD-200-18AF-500UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Mouse
Product Description	Interleukin 4 (IL-4) is an immunomodulatory cytokine that functions to induce naive helper T cells to differentiate into type 2 T helper (Th2) cells. Th2 cells subsequently produce more IL-4 in a positive feedback loop. IL-4 also promotes immunoglobu...
Molecular Weight	13.7
UniProt	<a href="#">P07750</a>
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MHIHGCDKNH LREIIGILNE VTGEGTPCTE MDVPNVLAT KNTTESELVC RASKVLRIFY LKHGKTPCLK KNSSVLMELQ RLFRARCLD SSISCTMNES KSTSLKDFLE SLKSIMQMDY S
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.