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## **Product Datasheet**

## RC IL-4 SHD-400-09-25UG

Article Name	RC IL-4
Biozol Catalog Number	SHD-400-09-25UG
Supplier Catalog Number	400-09-25UG
Alternative Catalog Number	SHD-400-09-25UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Canine
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	12.9
UniProt	077762
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 μm filtered solution

Sequence	MHNFNITIKE IIKMLNILTA RNDSCMELTV KDVFTAPKNT SDKEIFCRAA TVLRQIYTHN CSNRYLRGLY RNLSSMANKT CSMNEIKKST LKDFLERLKV IMQKKYYRH
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.