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Product Datasheet

RP IL-4 SHD-400-10-5UG

Article Name	RP IL-4
Biozol Catalog Number	SHD-400-10-5UG
Supplier Catalog Number	400-10-5UG
Alternative Catalog Number	SHD-400-10-5UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Porcine
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	12.7
UniProt	Q04745
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MHKCDITLQE IIKTLNILTA RKNSCMELPV TDVFAAPENT TEKETFCRAS TVLRHIYRHH TCMKSLLSGL DRNLSSMANM TCSVHEAKKS TLKDFLERLK TIMKEKYSKC
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.