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## Product Datasheet

### RM IL-5 SHD-200-20-1MG

Article Name	RM IL-5
Biozol Catalog Number	SHD-200-20-1MG
Supplier Catalog Number	200-20-1MG
Alternative Catalog Number	SHD-200-20-1MG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Mouse
Product Description	Interleukin 5 (IL-5) is a hematopoietic growth factor that is expressed in type 2 T helper (Th2) cells, mast cells, and eosinophils. IL-5 acts through the IL-5 receptor (IL-5R), stimulates B cell growth, and mediates eosinophil activation. IL-5 expre...
Molecular Weight	13.1/26.3
UniProt	<a href="#">P04401</a>
Buffer	20 mM sodium bicarbonate, pH 9.0
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MEIPMSTVVK ETLTQLSAHR ALLTSNETMR LPVPTHKNHQ LCIGEIFQGL DILKNQTVRG GTVEMLFQNL SLIKKYIDRQ KEKCGEERRR TRQFLDYLQE FLGVMSTEWA MEG
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.