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Product Datasheet

RH IL-7 SHD-100-11-100UG

Article Name	RH IL-7
Biozol Catalog Number	SHD-100-11-100UG
Supplier Catalog Number	100-11-100UG
Alternative Catalog Number	SHD-100-11-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Interleukin 7 (IL-7) is a hematopoietic cytokine that is an important regulator of B and T cell development. IL-7 is secreted by bone marrow and thymic stromal cells, dendritic cells, intestinal epithelial cells, hepatocytes, and keratinocytes. IL-7 ...
Molecular Weight	17.5
UniProt	P13232
Buffer	20 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	97
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MDCDIEGKDG KQYESVLMVS IDQLLD SMKE IGSNCLNNEF NFFKRHICDA NKEGMFLFRA ARKLRQFLKM NSTGDFDLHL LKVSEGTTIL LNCTGQVKGR KPAALGEAQP TKSLEENKSL KEQKKLNDLC FLKROLLQEIK TCWNKILMGT KEH
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.