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Product Datasheet

RH IL-1B (AF) SHD-100-167AF-100UG

Article Name	RH IL-1B (AF)
Biozol Catalog Number	SHD-100-167AF-100UG
Supplier Catalog Number	100-167AF-100UG
Alternative Catalog Number	SHD-100-167AF-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Interleukin 1 beta (IL-1beta) is a pro-inflammatory cytokine that is produced by monocytes, macrophages, and dendritic cells (DCs). IL-1beta signals through the IL-1 receptor, type 1 (IL-1R1) to activate the myeloid differentiation primary response 8
Molecular Weight	17.5
UniProt	P01584
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MAPVRSLNCT LRDSQQKSLV MSGPYELKAL HLQGQDMEQQ VVFSMSFVQG EESNDKIPVA LGLKEKNLYL SCVLKDDKPT LQLESVDPKN YPKKKMEKRF VFNKIEINNK LEFESAQFPN WYISTSQAEN MPVFLGGTKG GQDITDFTMQ FVSS
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.