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Product Datasheet

RM IL-1 B SHD-200-68-1MG

Article Name	RM IL-1 B
Biozol Catalog Number	SHD-200-68-1MG
Supplier Catalog Number	200-68-1MG
Alternative Catalog Number	SHD-200-68-1MG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Mouse
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	P10749
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MVPIRQLHYR LRDEQQKSLV LSDPYELKAL HLNGQNINQQ VIFSMSFVQG EPSNDKIPVA LGLKGKNLYL SCVMKDGTPT LQLESVDPKQ YPKKKMEKRF VFNKIEVKSK VEFESAEFPN WYISTSQAEH KPVFLGNNSG QDIIDFTMES VSS
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.