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Product Datasheet

RM LIF SHD-200-33-5UG

Article Name	RM LIF
Biozol Catalog Number	SHD-200-33-5UG
Supplier Catalog Number	200-33-5UG
Alternative Catalog Number	SHD-200-33-5UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Mouse
Product Description	Leukemia inhibitory factor (LIF) is a member of the interleukin 6 (IL-6) family that is made by a variety of adult and embryonic tissues. LIF signals through the glycoprotein 130 (gp130)/LIF receptor (LIFR) heterodimer to activate STAT3 and MAPK sign
Molecular Weight	20
UniProt	P09056
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MSPLPITPVN ATCAIRHPCH GNLMNQIKNQ LAQLNGSANA LFISYYTAQG EPFPNNVEKL CAPNMTDFPS FHGNGTEKTK LVELYRMVAY LSASLTNITR DQKVLNPTAV SLQVKLNATI DVMRGLLSNV LCRLCNKYRV GHVDVPPVPD HSDKEAFQRK KLGCQLLGTY KQVISVVVQA F
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.