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## Product Datasheet

### RM SCF (AF) SHD-200-09AF-1MG

Article Name	RM SCF (AF)
Biozol Catalog Number	SHD-200-09AF-1MG
Supplier Catalog Number	200-09AF-1MG
Alternative Catalog Number	SHD-200-09AF-1MG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Mouse
Product Description	Stem cell factor (SCF) is a cytokine made by fibroblasts and endothelial cells. SCF binds to the receptor c-Kit/CD117 and plays a critical role in the maintenance, survival, and differentiation of hematopoietic stem cells. While human SCF shows no ac...
Molecular Weight	18.4
UniProt	<a href="#">P20826</a>
Buffer	20 mM Sodium Phosphate, pH 6.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MKEICGNPVT DNVKDITKLV ANLPNDYMIT LNYVAGMDVL PSHCWLRDMV IQLSLSLTTL LDKFSNISEG LSNYSIIDKL GKIVDDL VLC MEENAPKNIK ESPKRPETRS FTPEEFSIF NRSIDAFKDF MVASDTSDCV LSSTLGPEKD SRVSVTKPFM LPPVA
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.