



Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## RM MIF (AF) SHD-200-78AF-25UG

Article Name	RM MIF (AF)
Biozol Catalog Number	SHD-200-78AF-25UG
Supplier Catalog Number	200-78AF-25UG
Alternative Catalog Number	SHD-200-78AF-25UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Mouse
Product Description	Macrophage migration inhibitory factor (MIF) is a pro-inflammatory lymphokine that functions during cell-mediated immmunity. MIF promotes fibroblast migration by inducing interleukin 1 (IL-1), interleukin 8 (IL-8), and matrix metalloproteinase (MMP)
Molecular Weight	12.5
UniProt	P34884
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 μm filtered solution

Sequence	MPMFIVNTNV PRASVPEGFL SELTQQLAQA TGKPAQYIAV HVVPDQLMTF SGTNDPCALC SLHSIGKIGG AQNRNYSKLL CGLLSDRLHI SPDRVYINYY DMNAANVGWN GSTFA
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.