



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### MIF (Human) Recombinant Protein

membrane, which may indicate an additional role in integrin signaling pathways. [provided by RefSeq]

**Catalog Number:** P8931

**Regulation Status:** For research use only (RUO)

**Product Description:** Human MIF (P14174, 1 a.a. - 115 a.a.) partial-leng

**Sequence:**

MRGSHHHHHHGMASMTGGQQMGRDLYDDDDKDRW  
GSMPMFIVNTNVPRASVPDGFLSELTQQLAQATGKPP  
QYIAVHVVPDQLMAFGGSSEPCALCLHSIGKIGGAQN  
RSYSKLLCGLLAERLRISPDRVYINYYDMNAANVGWN  
NSTFA.

**Host:** Escherichia coli

**Theoretical MW (kDa):** 17

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols

**Form:** Liquid

**Preparation Method:** *Escherichia coli* expression  
system

**Purity:** > 95% by HPLC and SDS PAGE

**Storage Buffer:** PBS pH-7.4.

**Storage Instruction:** Store at -20°C. Aliquot the product  
after reconstitution to avoid repeated freezing/thawing  
cycles.

**Entrez GeneID:** 4282

**Gene Symbol:** MIF

**Gene Alias:** GIF, GLIF, MMIF

**Gene Summary:** This gene encodes a lymphokine  
involved in cell-mediated immunity, immunoregulation,  
and inflammation. It plays a role in the regulation of  
macrophage function in host defense through the  
suppression of anti-inflammatory effects of  
glucocorticoids. This lymphokine and the JAB1 protein  
form a complex in the cytosol near the peripheral plasma