



# 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

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## Datasheet

### SDF2 (Human) Recombinant Protein

**Catalog Number:** P9580

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

**Product Description:** Human SDF2 (Q99470, 19 a.a. - 211 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

**Sequence:**

MGSSHHHHHSSGLVPRGSHMGSSSLGVVTCGSVV  
KLLNTRHNVRLHSHDVRYGSGGQQSVTGVTSDDS  
NSYWRIRGKSATVCERGTPIKCGQPIRLTHVNTGRNL  
HSHHFTSPLSGNQEVSAFGEEGEDYLLDDWTVLCNG  
PYWVRDGEVRFKHSSTEVLLSVTGEQYGRPISGQKEV  
HGMAQPSQNNYWKAMEGIFMKPSELLKAEAHHAEL

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 23.7

**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:** > 85.0% by SDS-PAGE

**Recommend Usage:** Biological Activity  
SDS-PAGE

The optimal working dilution should be determined by  
the end user.

**Storage Buffer:** In 20mM Tris-HCl pH 8.0 (0.4 M Urea  
and 10% glycerol)

**Storage Instruction:** Store at 2°C to 8°C for 1 week.  
For long term storage, aliquot and store at -20°C to  
-80°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 6388

**Gene Symbol:** SDF2

**Gene Alias:** -

**Gene Summary:** The protein encoded by this gene is believed to be a secretory protein. It has regions of similarity to hydrophilic segments of yeast mannosyltransferases. Its expression is ubiquitous and the gene appears to be relatively conserved among mammals. [provided by RefSeq]