



# 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

### PGF (Human) Recombinant Protein

**Catalog Number:** P9036

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

**Product Description:** Human PGF (P49763)  
recombinant protein expressed in *Escherichia coli*.

**Sequence:**

MLPAVPPQQWALSAGNGSSEVEVVPFQEVWGRSYC  
RALERLVDVVSEYPSEVEHMFSPSCVSLRCTGCCGD  
ENLHCVPVETANVTMQLLKIRSGDRPSYVELTFSQHV  
RCECRPLREKMKPERCGDAVPRR.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 29.7

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

**Form:** Lyophilized

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

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

**Activity:** Determined by the ability to chemoattract  
human monocytes of using a concentration range of  
1.0-10.0 ng/mL.

**Storage Buffer:** Lyophilized from 10mM Sodium  
Phosphate pH 7.5.

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

**Entrez GeneID:** 5228

**Gene Symbol:** PGF

**Gene Alias:** D12S1900, PGFL, PLGF, PIGF-2,  
SHGC-10760