



# 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:** P9034

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

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

**Host:** *Nicotiana benthamiana*

**Theoretical MW (kDa):** 34

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

**Form:** Lyophilized

**Preparation Method:** *Baculovirus* expression system

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

**Activity:** The ED<sub>50</sub> as determined by the ability to bind to immobilized rh-sFlt-1 in a functional ELISA. PIGF-1 human Recombinant can bind to immobilized rh-sFlt-1 (100 ng/well) with a linear range at 0.5-10 ng/mL, corresponding to a Specific Activity of 1x10<sup>5</sup>-2x10<sup>6</sup> units/mg.

**Storage Buffer:** Lyophilized from 50mM acetic acid.

**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