



# 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

### HDGF (Human) Recombinant Protein

**Catalog Number:** P8755

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

**Product Description:** Human HDGF recombinant protein expressed in *Escherichia coli*.

**Sequence:**

MSRSNRQKEYKCGDLVFAKMKGYPHWPARIDEMPEA  
AVKSTANKYQVFFFGTHETAFLGPKDLFPYEEESKEKF  
GKPNKRKGFSEGLWEIENNPTVKASGY

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 11.5

**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

**Purification:** chromatographic

**Purity:** > 95% as determined by SDS-PAGE.

**Storage Buffer:** Solution (1 mg/mL) containing 20 mM Tris-HCl, pH 7.5, 10% glycerol, 1 mM EDTA, 1 mM DTT.

**Storage Instruction:** Store at 4°C for 2-4 weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).  
Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 3068

**Gene Symbol:** HDGF

**Gene Alias:** DKFZp686J1764, FLJ96580, HMG1L2

**Gene Summary:** This gene encodes a member of the hepatoma-derived growth factor family. The encoded

protein has mitogenic and DNA-binding activity and may play a role in cellular proliferation and differentiation. This gene was thought initially to be located on chromosome X, however, that location has been determined to correspond to a related pseudogene. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]