



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

www.szabo-scandic.com

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

Datasheet

APEG1 (Human) Recombinant Protein (P01)

Catalog Number: H00010290-P01

Regulation Status: For research use only (RUO)

Product Description: Human APEG1 full-length ORF (AAH06346, 1 a.a. - 113 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKPSPSQNRSSDTGSKAPPTFKVSLMDQSVREGQD
VIMSIRVQGEPKPVVSWLRNRQPVRPDQRRFAEEAEG
GLCRLRILAAERGDAGFYTCKAVNEYGARQCEARLEV
RGE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 38.17

Applications: AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10290

Gene Symbol: SPEG

Gene Alias: APEG1, BPEG, KIAA1297, MGC12676, SPEGalpha, SPEGbeta

Gene Summary: Expression of this gene is thought to serve as a marker for differentiated vascular smooth muscle cells which may have a role in regulating growth

and differentiation of this cell type. The encoded protein is highly similar to the corresponding rat and mouse proteins. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of only one variant has been defined. [provided by RefSeq]