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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

APEG1 (Human) Recombinant Protein (Q01)

Catalog Number: H00010290-Q01

Regulation Status: For research use only (RUO)

Product Description: Human APEG1 partial ORF (AAH06346, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKPSPSQNRSSDTGSKAPPTFKVSLMDQSVREGQD
VIMSIRVQGEPKPVVSWLRNRQPVPRDQRRFAEEAEG
GLCRLRILAAERGDAGFYTCKAVNEYG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.63

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]