



# 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

### REG3A (Human) Recombinant Protein (P02)

**Catalog Number:** H00005068-P02

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

**Product Description:** Human REG3A full-length ORF (AAH36776, 1 a.a. - 175 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MLPPMALPSVSWMLLSCLMLLSQVQGEEPQRELPSA  
RIRCPKGSKAYGSHCYALFLSPKSWTDADLACQKRPS  
GNLVSVLGSAEGSFVSSLVKSIGNSYSYVWIGLHDPTQ  
GTEPNGEWSSSDVMNYFAWERNPSTISSPGHC  
ASLSRSTAFLRWKDYNCNVRLPYVCKFTD

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 44.77

**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:** 5068

**Gene Symbol:** REG3A

**Gene Alias:** HIP, INGAP, PAP, PAP-H, PAP1, PBCGF, REG-III, REG3

**Gene Summary:** This gene encodes a pancreatic secretory protein that may be involved in cell

proliferation or differentiation. It has similarity to the C-type lectin superfamily. The enhanced expression of this gene is observed during pancreatic inflammation and liver carcinogenesis. Multiple alternatively spliced transcript variants encoding the same protein have been described for this gene but the full length nature of some transcripts is not yet known. [provided by RefSeq]