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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

REG3A (Human) Recombinant Protein (P01)

Catalog Number: H00005068-P01

Regulation Status: For research use only (RUO)

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

Sequence:

MLPPMALPSVSWMLLSCLMLLSQVQGEEPQRELPSA
RIRCPKGSKAYGSHCYALFLSPKSWTDADLACQKRPS
GNLVSVLGSAEGSFVSSLVKSIGNSYVWIGLHDPTQ
GTEPNGEWSSSDVMNYFAWERNPSTISSPGHC
ASLSRSTAFRLRWKDYNCNVRLPYVCKFTD

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 44.88

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]