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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RGS19 (Human) Recombinant Protein (Q01)

Catalog Number: H00010287-Q01

Regulation Status: For research use only (RUO)

Product Description: Human RGS19 partial ORF (NP_005864, 51 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

WNQERRRAWQASRESKLQPLPSCEVCATPSPEEVQS
WAQSFDKLMHSPAGRSVFRAFLRTEYSEENMLFWLA
CEELKAEANQHVVDEKAR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 35.64

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: 10287

Gene Symbol: RGS19

Gene Alias: GAIP, RGSGAIP

Gene Summary: G proteins mediate a number of cellular processes. The protein encoded by this gene belongs to the RGS (regulators of G-protein signaling) family and specifically interacts with G protein, GAI3. This protein is a guanosine triphosphatase-activating

protein that functions to down-regulate Galpha i/Galpha q-linked signaling. Alternatively spliced transcript variants encoding the same protein isoform have been found for this gene. [provided by RefSeq]