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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RGS16 (Human) Recombinant Protein (Q01)

phototransduction cascade. [provided by RefSeq]

Catalog Number: H00006004-Q01

Regulation Status: For research use only (RUO)

Product Description: Human RGS16 partial ORF (NP_002919, 90 a.a. - 179 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

ENLEFWLACEEFKIRSATKLASRAHQIFEEFICSEAPK
EVNIDHETRELTRMNLQTATATCFDAAQGKTRTLMEK
DSYPRFLKSPAYRD

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: 6004

Gene Symbol: RGS16

Gene Alias: A28-RGS14, A28-RGS14P, RGS-R

Gene Summary: The protein encoded by this gene belongs to the 'regulator of G protein signaling' family. It inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits. It also may play a role in regulating the kinetics of signaling in the