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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BRS3 (Human) Recombinant Protein (Q01)

Catalog Number: H00000680-Q01

Regulation Status: For research use only (RUO)

Product Description: Human BRS3 partial ORF (NP_001718, 290 a.a. - 399 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

LYLYHSFTSQTYVDPSAMHFIFTIFSRVLAFSNSCVNPF
ALYWLSKSFQKHFKQLFCCKAERPEPPVADTSLTTL
AVMGTVPGTGSIQMSEISVTSFTGCSVKQAEDRF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 680

Gene Symbol: BRS3

Gene Alias: -

Gene Summary: Mammalian bombesin-like peptides (see MIM 137260) are widely distributed in the central nervous system as well as in the gastrointestinal tract, where they modulate smooth-muscle contraction, exocrine and endocrine processes, metabolism, and

behavior. They bind to G protein-coupled receptors on the cell surface to elicit their effects. Bombesin-like peptide receptors include gastrin-releasing peptide receptor (MIM 305670), neuromedin B receptor (MIM 162341), and bombesin-like receptor-3 (BRS3) (Ohki-Hamazaki et al., 1997).[supplied by OMIM]