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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RTN2 (Human) Recombinant Protein (P01)

Catalog Number: H00006253-P01

Regulation Status: For research use only (RUO)

Product Description: Human RTN2 full-length ORF (NP_996783.1, 1 a.a. - 472 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGQVLPVFAHCKEAPSTASSTPDSTEGGNDSDFRE
LHTAREFSEEDDEEETTSQDWGTPRELTFSYIAFDGTV
GSGGRRDSTARRPRPQGRSVSEPRDQHPQPSLGDS
LESIPSLSQSPEPGRRGDPDTAPPSEPLEDLRLRLDH
LGWVARGTGSGEDSSTSSSTPLEDEEPQEPNRLETG
EAGEELDLRLRLAQSSPEVLTPQLSPGSGTPQAGTP
SPSRSRDSNSGPPEEPLLEEEEEKQWGPLEREPVRGQC
LDSTDQLEFTVEPRLLVADLLYWKDTRTSGVVFTGLM
VSLLCLLHFSIVSVAHLALLLLCGTISLRVYRKVLQAVH
RGDGANPFQAYLDVLDLTLTREQTERLSHQITSRVVS
ATQLRHFFLVEDLVDSLKALLFYILTFVGAIFNGLTLLIL
GVIGLFTIPLLYRQHQAQIDQYVGLVTNQLSHIKAKIRA
KIPGTGALASAAAASVSGSKAKAE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 77.8

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: 6253

Gene Symbol: RTN2

Gene Alias: NSP2, NSPL1

Gene Summary: This gene belongs to the family of reticulon encoding genes. Reticulons are associated with the endoplasmic reticulum, and are involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]