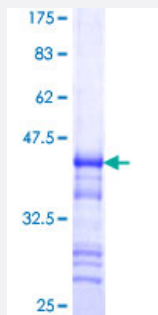


RTN2 (Human) Recombinant Protein (Q01)

Catalog # H00006253-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RTN2 partial ORF (NP_005610, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGQVLPVFAHCKEAPSTASSTPDSTEGGNDSDSFRELHTAREFSEEEDEETTSQDWGTPRELT FSYIAFDGVVGSGGRRDSTARRPRPQGRSVSEPRDQH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — RTN2

Entrez GeneID [6253](#)

GeneBank Accession# [NM_005619](#)

Protein Accession# [NP_005610](#)

Gene Name RTN2

Gene Alias NSP2, NSPL1

Gene Description reticulon 2

Omim ID [603183](#)

Gene Ontology [Hyperlink](#)

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]

Other Designations NSP-like protein 1|Neuroendocrine-specific protein-like 1

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)