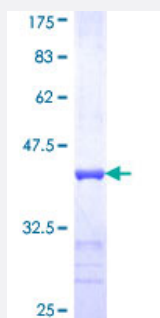


RUFY1 (Human) Recombinant Protein (Q01)

Catalog # H00080230-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RUFY1 partial ORF (NP_079434, 376 a.a. - 474 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ITSFEGKTNQVMSSMKQMEERLQHSEARARQGAEERSHKLQQELGGRIGALQLQLSQLHEQCSSL EKELKSEKEQRQALQRELQHEKDTSSLLRMELQQV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (94); Rat (95)
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 — RUFY1

Entrez GeneID [80230](#)

GeneBank Accession# [NM_025158](#)

Protein Accession# [NP_079434](#)

Gene Name RUFY1

Gene Alias FLJ22251, RABIP4, ZFYVE12

Gene Description RUN and FYVE domain containing 1

Omim ID [610327](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000161521|RUN and FYVE domain-containing 1

Pathway

- [Endocytosis](#)