

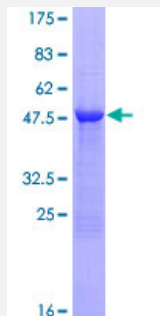
Full-Length

RAB28 (Human) Recombinant Protein (P02)

Catalog # H00009364-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RAB28 full-length ORF (NP_001017979.1, 1 a.a. - 221 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSDSEESQDRQLKIVLGDGASGKTSLTTCFAQETFGKQYKQTIGLDFFLRRITLPGNLNVTLQW
DIGGQTIGGKMLDKYYGAQGVLLVYDITNYQSFENLEDWYTVVKVSEESSETQPLVALVGNKIDLE
HMRTIKPEKHLRFQCENGFSSHVSAKTGDSVFLCFQKVA AEILGKLNKAEIEQSQRVVKADIVNY
NQEPMSRTVNPPRSSMCAVQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

51.2

Interspecies Antigen Sequence

Mouse (95); Rat (96)

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 — RAB28

Entrez GeneID [9364](#)

GeneBank Accession# [NM_001017979.1](#)

Protein Accession# [NP_001017979.1](#)

Gene Name RAB28

Gene Alias MGC41862

Gene Description RAB28, member RAS oncogene family

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the Rab subfamily of Ras-related small GTPases. The encoded protein may be involved in regulating intracellular trafficking. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 9 and X. [provided by RefSeq]

Other Designations -

Disease

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

- [Tobacco Use Disorder](#)