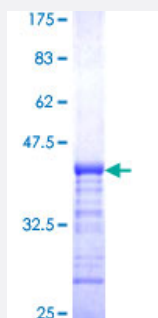


SRGAP1 (Human) Recombinant Protein (Q01)

Catalog # H00057522-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SRGAP1 partial ORF (NP_065813, 952 a.a. - 1050 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PLDPETIAQDIEETMNTALNELRELERQSTAKHAPDVVLDLTLEQVKNSPTPATSTESLSPLHIVAL RSSEPQIRRSTSSSSDTMSTFKPMVAPRMGVQL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (97); Rat (97)
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 — SRGAP1

Entrez GeneID [57522](#)

GeneBank Accession# [NM_020762](#)

Protein Accession# [NP_065813](#)

Gene Name SRGAP1

Gene Alias ARHGAP13, FLJ22166, KIAA1304

Gene Description SLIT-ROBO Rho GTPase activating protein 1

Omim ID [606523](#)

Gene Ontology [Hyperlink](#)

Other Designations SLIT-ROBO Rho GTPase-activating protein 1

Pathway

- [Axon guidance](#)