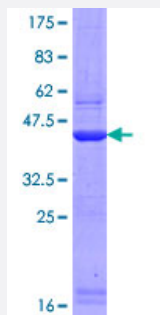


RALGAPA1 (Human) Recombinant Protein (Q01)

Catalog # H00253959-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RALGAPA1 partial ORF (NP_055805.1, 1472 a.a. - 1579 a.a.) recombinant protein with GS T-tag at N-terminal.
Sequence	EPEPLHSPDSERSSKLQPVTEVKTQMQHGLISIAARTVITHLVNHLGHYPMSGGPAMLT SQVCEN HDNHYSESTELSPELFESPNIQFFVLNNTTLVSCIQRSEENM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.62
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 — RALGAPA1

Entrez GeneID	253959
GeneBank Accession#	NM_014990
Protein Accession#	NP_055805.1
Gene Name	RALGAPA1
Gene Alias	DKFZp566D133, DKFZp667F074, GRIPE, KIAA0884, TULIP1
Gene Description	GTPase activating Rap/RanGAP domain-like 1
Omim ID	608884
Gene Ontology	Hyperlink
Other Designations	GTPase activating RANGAP domain-like 1 tuberin-like protein 1

Disease

- [Tobacco Use Disorder](#)