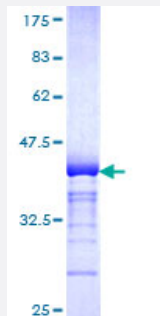


RALGPS2 (Human) Recombinant Protein (Q01)

Catalog # H00055103-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RALGPS2 partial ORF (NP_689876, 282 a.a. - 386 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LKIEPGTSTPRSAASREDLVGPEVGASPGSGRKSVAEEGALLPQTTPSPRNLIPHGHRKCHSLGY NFIHKMNTAEFKSATFPNAGPRHLLDDSVMEPHAPSRGQA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.29
Interspecies Antigen Sequence	Mouse (98)
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 — RALGPS2

Entrez GeneID	55103
GeneBank Accession#	NM_152663
Protein Accession#	NP_689876
Gene Name	RALGPS2
Gene Alias	FLJ10244, FLJ25604, KIAA0351, dJ595C2.1
Gene Description	Ral GEF with PH domain and SH3 binding motif 2
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000033049 OTTHUMP00000033050 Ral-A exchange factor RalGPS2