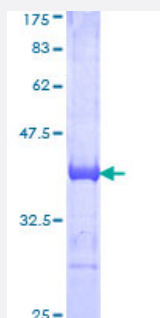


ARHGAP29 (Human) Recombinant Protein (Q01)

Catalog # H00009411-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ARHGAP29 partial ORF (AAH93767.1, 12 a.a. - 111 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	KRAWASGQLSTDITTSEMGLKSLSSNSIFDPDYKELVNDIRKFSHMLLYLKEAIFSDCFKEVIHRL ELLRVLKSIMNKHQNLNSVDLQNAAEMLTAK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (82); Rat (82)
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 — ARHGAP29

Entrez GeneID	9411
GeneBank Accession#	NM_004815
Protein Accession#	AAH93767.1
Gene Name	ARHGAP29
Gene Alias	PARG1, RP11-255E17.1
Gene Description	Rho GTPase activating protein 29
Omim ID	610496
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000012383 PTPL1-associated RhoGAP 1 PTPL1-associated RhoGAP 1 (PARG1)

Disease

- [Angina Pectoris](#)
- [Coronary Vasospasm](#)
- [Genetic Predisposition to Disease](#)