

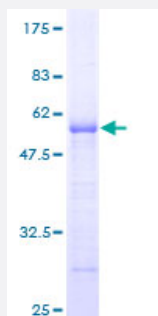
Full-Length

ARHGDIG (Human) Recombinant Protein (P01)

Catalog # H00000398-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ARHGDIG full-length ORF (AAH47699, 1 a.a. - 225 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLGLDACELGAQLLELLRLALCARVLLADKEGGPPAVDEVLD EAVPEYRAPGRKSLLEIRQLDPD DRSLAKYKRVLG LPLPPAVDPSP LNVQVTRLTLLSEQAPGPVMDLTGDLAVLKDQVFVLKEGV DYRVKISFKVHREIVSGLKCLHHTYRRGLRVDKTVYMGSYGPSAQEYEFVTPVEEAPRGALVRG PYLVVSLFTDDDRTHHLSWEWGLCICQDWKD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	50.49
Interspecies Antigen Sequence	Mouse (80); 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 — ARHGDIG

Entrez GeneID	398
GeneBank Accession#	BC047699
Protein Accession#	AAH47699
Gene Name	ARHGDIG
Gene Alias	RHOGDI-3
Gene Description	Rho GDP dissociation inhibitor (GDI) gamma
Omim ID	602844
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000067352 RhoGDI gamma

Disease

- [Heart Defects](#)