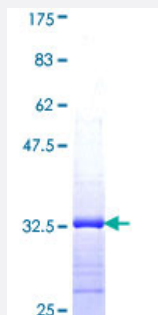


KIAA0992 (Human) Recombinant Protein (Q01)

Catalog # H00023022-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human KIAA0992 partial ORF (NP_057165, 775 a.a. - 839 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAPFFEMKLKHYKIFEGMPVTFTCRVAGNPKPKIYWFKDGKQISPKSDHYTIQRDLDTCSLHTT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.89
Interspecies Antigen Sequence	Mouse (100)
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 — PALLD

Entrez GeneID	23022
GeneBank Accession#	NM_016081
Protein Accession#	NP_057165
Gene Name	PALLD
Gene Alias	CGI-151, FLJ22190, FLJ38193, FLJ39139, KIAA0992, PNCA1, SIH002
Gene Description	palladin, cytoskeletal associated protein
Omim ID	260350 606856 608092
Gene Ontology	Hyperlink
Gene Summary	Palladin is a component of actin-containing microfilaments that control cell shape, adhesion, and contraction.[supplied by OMIM]
Other Designations	palladin sarcoma antigen NY-SAR-77

Disease

- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Coronary Disease](#)

- [Diabetes Mellitus](#)
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