

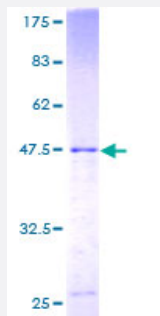
Full-Length

FLJ13912 (Human) Recombinant Protein (P01)

Catalog # H00064785-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FLJ13912 full-length ORF (AAH05879, 1 a.a. - 216 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSEAYFRVESGALGPEENFLSLDDILMSHEKLPVRTETAMPRLGAFFLERSAGAETDNAVPPQS KLELPLWLAKGLFDNKRRLSVELPKIYQEGWRTVFSADPNVVDLHKMGPHFYGFSGQLLHFDSP ENADISQSLLQTFIGRFRIMDSSQNAISEDTSALVARLDEMERGLFQTGQKGLNDFQCWEKGQ ASQITASNLVQNYKKRKFTDMED
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.28
Interspecies Antigen Sequence	Mouse (88); Rat (89)
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 — GINS3

Entrez GeneID	64785
GeneBank Accession#	BC005879
Protein Accession#	AAH05879
Gene Name	GINS3
Gene Alias	FLJ13912, PSF3
Gene Description	GINS complex subunit 3 (Psf3 homolog)
Omim ID	610610
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein subunit of the GINS heterotetrameric complex, which is essential for the initiation of DNA replication and replisome progression in eukaryotes. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]
Other Designations	GINS complex subunit 3

Disease

- [Arrhythmias](#)
- [Death](#)

- [Genetic Predisposition to Disease](#)