

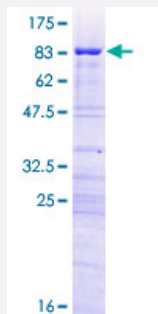
Full-Length

KIAA0409 (Human) Recombinant Protein (P01)

Catalog # H00023378-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human KIAA0409 full-length ORF (NP_056139.1, 1 a.a. - 456 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MFEEPEWAEAAPVAAGLGPVISRPPPAASSQNKGSKRRQLLATLRALEAASLSQHPPSLCISDS
EEEEERKKKCPKKASFASASAEVGKKGKKKCQKQGPPCSDSEEEVERKKKCHKQALVGSDS
AEDEKRKRKCQKHAPINSAQHLDNVDQTGPKAWKGSTTNDPPKQSPGSTSPKPPHTLSRKQWR
NRQKNKRRCKNKFQPPQVPDQAPAEAPTEKTEVSPVPRDTSHEARAGALRARMARLDGARF
RYLNEQLYSGPSSAAQRLFQEDPEAFLLYHRGFQSQVKKWPLQPVDRARDLRQPASLVVADF
GCGDCRLASSIRNPVHCFDLASLDPRVTVCDMAQVPLEDESVDVAVFCLSLMGTNIRDFLEEN
RVLKPGGLLKVAEVSSRFEDVRTFLRAVTKLGFKIVSKDLTNSHFFLDFQKTGPPLVGPKAQLS
GLQLQPCLYKRR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

77.1

Interspecies Antigen Sequence

Mouse (75); Rat (74)

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 — KIAA0409

Entrez GeneID	23378
GeneBank Accession#	NM_015324.2
Protein Accession#	NP_056139.1
Gene Name	KIAA0409
Gene Alias	RRP8
Gene Description	KIAA0409
Gene Ontology	Hyperlink
Other Designations	RRP8 methyltransferase homolog hypothetical protein LOC23378