

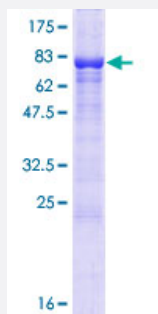
Full-Length

KIAA0494 (Human) Recombinant Protein (P01)

Catalog # H00009813-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human KIAA0494 full-length ORF (NP_055589.1, 1 a.a. - 495 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKKRKELNALIGLAGDSRRKKPKKGPSSHLLRTEPPDSDSESSSEEEEEFGVVGNRSRFAKG
DYLRCKKICYPPLCGFVILAACVVACVGLVWMQVALKEDLDALKEKFRTMESNQKSSFQEIPLNE
ELLSKQKQLEKIESGEMGLNKVWINITEMNKQISLLTSVNHKANKVSAADLISLPTTVEGLQKSV
ASIGNTLNSVHLAVEALQKTVDEHKKTMELLQSDMNQHFLKETPGSNQIIPSPSATSELDNKTSE
NLKQDILYLHNSLEEVNSALVGYQRQNDLKLEGMNETVSNLTQRVNLIESDVVAMSKVEKKANLS
FSMMGDRSATLKRQSLDQVTNRDTTVKIQSIKKEDSSNSQVSKLREKLQLISALTNKPESNRPPET
ADEEQVESFTSKPSALPKFSQFLGDPVEKAAQLRPISLPGVSTEDLQDLFRKTGQDVGKLT
QEIWTSLSGSAMPEPESLRAFDSGDGRYSFLELRVALGI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

81.4

Interspecies Antigen Sequence

Mouse (79); 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 — KIAA0494

Entrez GeneID	9813
GeneBank Accession#	NM_014774.1
Protein Accession#	NP_055589.1
Gene Name	KIAA0494
Gene Alias	RP11-8J9.3
Gene Description	KIAA0494
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000009684 hypothetical protein LOC9813