

Full-Length

KTI12 (Human) Recombinant Protein (P01)

Catalog # H00112970-P01

Size 50 ug

Specification

Product Description	Human KTI12 full-length ORF (NP_612426.1, 1 a.a. - 354 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MPLVVFCGLPYSGKSRRAEELRVALAAEGRAVYVVDAAVLGAEDPAVYGDSAREKALRGALR ASVERRLSRHDVVILDSLNYIKGFRYELYCLARAARTPLCLVYCVRPGGPIAGPQVAGANENPGRN VSVSWRPRAEEDGRAQAAGSSVLRELHTADSVVNGSAQADVPKELEREESGAAESPALVTPD SEKSAKHGSGAFYSPELLEALTLRFEAPDSRNWRDRPLFTLVGLEEPLPLAGIRSALFENRAPPP HQSTQSQPLASGSFLHQLDQVTSQVLAGLMEAQKSAVPGDLLTLPGTTEHLRFTRPLTMAELSRL RRQFISYTKMHPNNENLPQLANMFLQYLSQSLH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	65
Interspecies Antigen Sequence	Mouse (76); Rat (75)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — KTI12

Entrez GeneID	112970
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GeneBank Accession#	NM_138417.2
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Protein Accession#	NP_612426.1
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Gene Name	KTI12
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Gene Alias	MGC20419, RP11-91A18.3, SBB181, TOT4
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Gene Description	KTI12 homolog, chromatin associated (S. cerevisiae)
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	KTI12 homolog, chromatin associated OTTHUMP00000010301
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