

Full-Length

KIF6 (Human) Recombinant Protein (P01)

Catalog # H00221458-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description	Human KIF6 full-length ORF (AAH98418.1, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MREEMSLGCGEAFEIFKRDHDSVTIDDNKQILKQRFSEAKALGESINEARSKIGHLKEEITQRHIQ QVALGISENMAVPLMPDQQEEKLRSQLEEEKRRYKTMFTRLKALKVEIEHLQLLMDKAKVKLQKE FEVWWAEEATNLQVNSPAVNSLDHTKPFLQTSDSQHERSQLLSNKSSGGWEVQDQGTGRFDV CDVNARKILPSPCSPHSQKQSSTSTPLEDSIPKRPVSSIPLTGDSQTDSDIIAFIKARQSILQKQYL QLLCSLFPKSAVSSAQASTNRKGLSDVLVTR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	59.5
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 — KIF6

Entrez GeneID	221458
GeneBank Accession#	BC098418.1
Protein Accession#	AAH98418.1
Gene Name	KIF6
Gene Alias	C6orf102, DKFZp451I2418, MGC33317, dJ1043E3.1, dJ137F1.4, dJ188D3.1
Gene Description	kinesin family member 6
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016349 OTTHUMP00000039712

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