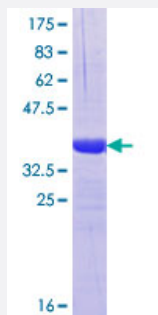


KIF17 (Human) Recombinant Protein (Q01)

Catalog # H00057576-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human KIF17 partial ORF (NP_065867.1, 930 a.a. - 1029 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NMEEDRYRLMLSRSENSENASNYFRSKWASQILSTDARKSLTHHNSPPGLSCPLSNNSAIPPTQA PEMPQRPFRLES LDIPFTKAKRKKSKSNFGSEPL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (84)
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 — KIF17

Entrez GeneID	57576
GeneBank Accession#	NM_020816
Protein Accession#	NP_065867.1
Gene Name	KIF17
Gene Alias	KIAA1405, KIF17B, KIF3X
Gene Description	kinesin family member 17
Omim ID	605037
Gene Ontology	Hyperlink
Other Designations	KIF17 variant protein KIF3-related motor protein OTTHUMP00000179076 kinesin-like protein KIF17

Disease

- [Azoospermia](#)
- [Genetic Predisposition to Disease](#)
- [Oligospermia](#)
- [Tobacco Use Disorder](#)