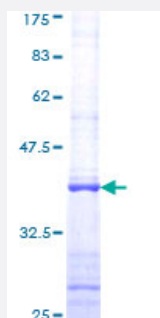


UHKM1 (Human) Recombinant Protein (Q01)

Catalog # H00127933-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human UHKM1 partial ORF (AAH26046, 1 a.a. - 105 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAGSGCAWGAEPPRFLEAFGRWLQVQSRLGSGSSASVYRVRCGNGPSPPGALKQFLPPGTT GAAASAAEYGFRKERAALQLQGHRNVTLYGVFTIHFSPNVP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.18
Interspecies Antigen Sequence	Mouse (99)
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 — UHMK1

Entrez GeneID	127933
GeneBank Accession#	BC026046
Protein Accession#	AAH26046
Gene Name	UHMK1
Gene Alias	KIS, Kist
Gene Description	U2AF homology motif (UHM) kinase 1
Omim ID	608849
Gene Ontology	Hyperlink
Other Designations	KIS protein kinase OTTHUMP00000029529 kinase interacting stathmin kinase interacting with leukemia-associated gene (stathmin)

Disease

- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)