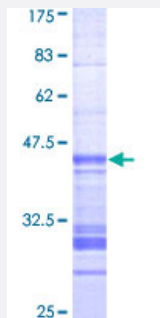


TLK1 (Human) Recombinant Protein (Q01)

Catalog # H00009874-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TLK1 partial ORF (AAH32657, 111 a.a. - 230 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TPEKKQSESSRGRKRKAENQNESSQGKSIGGRGHKISDYFEYQGGNGSSPVRGIPPAIRSPQNSH SHSTPSSSVRPNSPSP TALAFGDHPVQPKQLSFKIIQTDLTMLKLAALLESNKIQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.83
Interspecies Antigen Sequence	Mouse (98)
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 — TLK1

Entrez GeneID	9874
GeneBank Accession#	BC032657
Protein Accession#	AAH32657
Gene Name	TLK1
Gene Alias	KIAA0137, PKU-beta
Gene Description	tousled-like kinase 1
Omim ID	608438
Gene Ontology	Hyperlink
Gene Summary	The Tousled-like kinases, first described in Arabidopsis, are nuclear serine/threonine kinases that are potentially involved in the regulation of chromatin assembly.[supplied by OMIM]
Other Designations	SNARE protein kinase SNAK serine threonine protein kinase