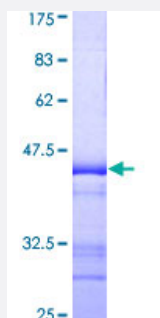


TSSK1B (Human) Recombinant Protein (Q01)

Catalog # H00083942-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TSSK1B partial ORF (AAH22515, 267 a.a. - 367 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LSHCWMQPKARGSPSVAINKEGESSRGTEPLWTPEPGSDKKSATKLEPEGEAQPQAQPETKPE GTAMQMSRQSEILGFPSKPSTMETEEGPPQPPETRAQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (63); Rat (65)
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 — TSSK1B

Entrez GeneID	83942
GeneBank Accession#	BC022515
Protein Accession#	AAH22515
Gene Name	TSSK1B
Gene Alias	FKSG81, SPOGA4, STK22D, TSSK1
Gene Description	testis-specific serine kinase 1B
Omim ID	610709
Gene Ontology	Hyperlink
Gene Summary	TSSK1 belongs to a family of serine/threonine kinases highly expressed in testis (Hao et al., 2004 [PubMed 15044604]).[supplied by OMIM]
Other Designations	OTTHUMP00000159055 serine/threonine kinase 22D (spermiogenesis associated) serine/threonine kinase FKSG81 spermiogenesis associated 4 testis-specific serine kinase 1