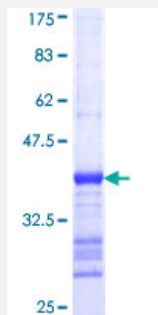


TBCB (Human) Recombinant Protein (Q01)

Catalog # H00001155-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TBCB partial ORF (NP_001272, 31 a.a. - 130 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SLTIAEFKCKLELLVGSPASCMELELYGVDDKFYSKLDQEDALLGSYPVDDGCRIHVIDHSGARLG EYEDVSRVEKYTISQEAYDQRQDTVRSFLKRSKL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (90)
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 — TBCB

Entrez GeneID	1155
GeneBank Accession#	NM_001281
Protein Accession#	NP_001272
Gene Name	TBCB
Gene Alias	CG22, CKAP1, CKAPI, MGC14625
Gene Description	tubulin folding cofactor B
Omim ID	601303
Gene Ontology	Hyperlink
Other Designations	cytoskeleton associated protein 1 cytoskeleton-associated protein 1

Disease

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- [Diabetes Mellitus](#)
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