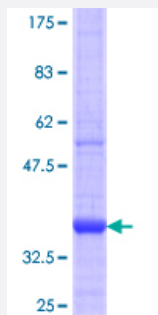


TCP11 (Human) Recombinant Protein (Q01)

Catalog # H00006954-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TCP11 partial ORF (NP_061149.1, 342 a.a. - 441 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NTASLMGQLQNIACKENCVCVIDQRIHLFLKCCLVLGVQRSLLDLPGGLTIEAELGQKFVNL THHNQQVFGPYYTEILKTLISPAQALETKVESV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (93); Rat (87)
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 — TCP11

Entrez GeneID	6954
GeneBank Accession#	NM_018679
Protein Accession#	NP_061149.1
Gene Name	TCP11
Gene Alias	D6S230E, KIAA0229, MGC111103
Gene Description	t-complex 11 homolog (mouse)
Omim ID	186982
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016244 t-complex 11 t-complex 11 (a murine tcp homolog)

Disease

- [Diabetes Mellitus](#)