

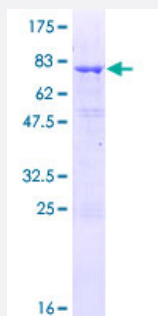
Full-Length

TCP10 (Human) Recombinant Protein (P01)

Catalog # H00006953-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TCP10 full-length ORF (AAH63451.1, 1 a.a. - 353 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLEGQLEAGEPKEGTHPEDPCPGAGAAMEKTPAAAEVPREDGNAEEMPSLQQQITSLHQELGR
QQSLWADIHRKLQSHMDALRKQRELREELRGLQRQQWEAGKKPAASPHAGRESHTLALEPAF
GKISPLSADEETTPKYAGRKSQSATLLGQRWSSNHLAPPKMSLKTERINSGKTPPQEDREKSP
GRRQDRSPAPTGRPTPGAERREVSSEDGKIMHPSSRSPQNSGGRKSPVQASQATTLQEQTAAAR
GADRSSSVLGSSEGGFLSRVQADEFASSSPDSAERQNLVPNPPSSLEIAQAMDTKMKKEEVQE
EKRHPPKGKADDCRRSGFPSEFPGALHAAPSRQDMGP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

64.8

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 — TCP10

Entrez GeneID	6953
GeneBank Accession#	BC063451.1
Protein Accession#	AAH63451.1
Gene Name	TCP10
Gene Alias	MGC34049, TCP10A
Gene Description	t-complex 10 homolog (mouse)
Omim ID	187020
Gene Ontology	Hyperlink
Other Designations	t-complex 10 t-complex 10 (a murine tcp homolog)