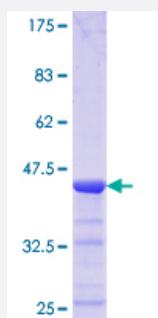


TTC4 (Human) Recombinant Protein (Q01)

Catalog # H00007268-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TTC4 partial ORF (NP_004614.2, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEQPGQDPTSDDVMDSFLEKFQSQPYRGGFHEDQWEKEFEKVPLFMTRAPSEIDPRENPDLA CLQSIIFDEERSPEEQAKTYKDEGNDYFKEKDYKKAVI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — TTC4

Entrez GeneID	7268
GeneBank Accession#	NM_004623
Protein Accession#	NP_004614.2
Gene Name	TTC4
Gene Alias	DKFZp781B0622, FLJ41930, MGC5097
Gene Description	tetratricopeptide repeat domain 4
Omim ID	606753
Gene Ontology	Hyperlink
Gene Summary	The 34-amino acid tetratricopeptide repeat (TPR) motif is found in a variety of proteins and may mediate protein-protein or protein-membrane interactions.[supplied by OMIM]
Other Designations	OTTHUMP00000011556