

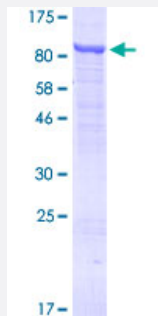
Full-Length

TTC30A (Human) Recombinant Protein (P01)

Catalog # H00092104-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TTC30A full-length ORF (AAH42848.1, 1 a.a. - 665 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAGLSGAQIPDGEFTALVYRLIRDARYAEAVQLLGRELQRSPRSRAGLSLLGYCYRLQEFALAAE
CYEQLGQLHPELEQYRLYQAQALYKACLYPEATRVAFLLDNPAYHSRVLRQAIAIKYSEGDLPGS
RSLVEQLLSGEGGEESSGGDNETDGQVNLGCLLYKEGQYEAACSKFSATLQASGYQPDLSYNLAL
AYYSSRQYASALKHIAEIIERGIRQHPELGVGMTTEGFDVRSVGNTLVLHQTALVEAFNLKAAIEYQL
RNYEVAQETLTDMPPRAEEELDPTVLHNQALMNMDARPTGEFELQFLLQQNPFPETFGNLLL
LYCKYEYFDLAADVLAENAHLYKFLTPYLYDFLDALITCQTAPEEAFIKLDGLAGMLTEQLRRLTKQ
VQEARHNRDDEAIKKAVNEYDETMEKYPVLMAQAKIYWNLENYPMVEKIFRKSVEFCNDHDVWK
LNVAVHVLFMQENKYKEAIGFYEPVKKHYDNILNVSAMLANLCVSYIMTSQNEEAEEELMRKIEKEEE
QLSYDDPNRKMVHLCVNLVIGTLYCAKGNIEFGISRVKSLEPYNKRLGTDTWYYAKRCFLSLEN
MSKHMVIHDSVIQECVQFLGHCELYGTNIPAVIEQPLEEERMHVKGKNTVTDESRQLKALIYEIIGWN
K

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

102.6

Interspecies Antigen Sequence

Mouse (90); Rat (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 — TTC30A

Entrez GeneID	92104
GeneBank Accession#	BC042848.1
Protein Accession#	AAH42848.1
Gene Name	TTC30A
Gene Alias	FLJ13946, FLJ77601
Gene Description	tetratricopeptide repeat domain 30A
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000163351