

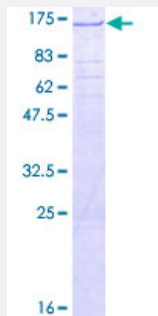
Full-Length

TTC15 (Human) Recombinant Protein (P01)

Catalog # H00051112-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TTC15 full-length ORF (AAH14164.2, 1 a.a. - 735 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEDAGGGEETPAPEAPHPQLAPPEEQGLLFQEETIDLGDEFGESENETASEGSSPLADKLN
EHMMESVLISDSPNSEGDAGDLGRVRDEAEPGGEGDPGPEPAGTPSPSGEADGDCAPEDAAP
SSGGAPRQDAAREVPGSEARPEQEPPVAEPVPVCTIFSQRAPPASGDGFEPQMVKSPSFGG
ASEASARTPPQVVQPSPSLSTFFGDTAASHSLASDFFDSFTTSAFISVSNPGAGSPAPASPPPL
AVPGTEGRPEPVAMRGPQAAAPPASPEPFAHIQAVFAGSDDPFATALSMSEMDDRNDWLPG
EATRGVLRVATQQRGAVFVDKENLTMPGLRFDNIQGDVAVKDLMLRFLGEKAAAKRQVLNADSV
EQSFVGLKQLISCRNWRAAVDLCGRLLTAHGQGYGKSGLLTSHTTDSLQLWFVRLALLVKLGLFQ
NAEMEFEPFGNLDQPDLYEYYPHVYPGRRGSMVPFSMRILHAELQQYLGNPQESLDRLHKVKT
VCSKILANLEQGLAEDGGMSSVTQEGRQASIRLWRSRLGRVMYSMANCLLLMKDYVLAVDAYHS
VIKYYPEQEPQLLSGIGRISLQIGDIKTAEKYFQDVEKVTQKLDGLQGKIMVLMNSAFLHLGQNNFAE
AHRFFTEILRMDPRNAVANNNAVCLLYLGKLDKSLRQLEAMVQQDPRHYLHESVLFNLTTMYEL
ESSRSMQKKQALLEAVAGKEGDSFNTQCLKLA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

105.8

Interspecies Antigen Sequence

Mouse (73); Rat (73)

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 — TTC15

Entrez GeneID	51112
GeneBank Accession#	BC014164.2
Protein Accession#	AAH14164.2
Gene Name	TTC15
Gene Alias	CGI-87, DKFZp547E107, FLJ36862
Gene Description	tetratricopeptide repeat domain 15
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000115379

Disease

- [Tobacco Use Disorder](#)