

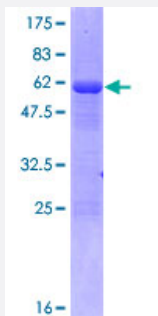
Full-Length

TTC33 (Human) Recombinant Protein (P01)

Catalog # H00023548-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TTC33 full-length ORF (NP_036514.1, 1 a.a. - 262 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASFGWKRKIGEKVSKVTSQQFEAEAADEKDVVDNDEGNWLHAIKRRKEILLEGCAEKSKQLKD
EGASLAENKRYREAIQKWDEALQLTPNDATLYEMKSQVLMSLHEMFPAVHAAEMAVQQNPHSW
ESWQTLGRAQLGLGEIILAIRSFQVALHIYPMNPEIWKEDLSWARTLQEQQKVAQRIKKSEAPAEVT
HFSPKSIPTYDFESDEIVAVCAAIAEKEKTVSANKTMVIVSASGAITVTEKEDGATPPDGSVFIKA
R

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.8

Interspecies Antigen Sequence

Mouse (82); Rat (83)

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 — TTC33

Entrez GeneID[23548](#)**GeneBank Accession#**[NM_012382.1](#)**Protein Accession#**[NP_036514.1](#)**Gene Name**

TTC33

Gene Alias

OSRF

Gene Description

tetratricopeptide repeat domain 33

Gene Ontology[Hyperlink](#)**Other Designations**

osmosis responsive factor