

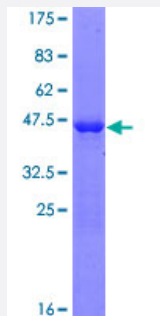
Full-Length

TRAPPC3 (Human) Recombinant Protein (P01)

Catalog # H00027095-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TRAPPC3 full-length ORF (NP_055223.1, 1 a.a. - 180 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSRQANRGTESKKMSSEFTLTYGALVTQLCKDYENDEDVNKQLDKMGFNIGVRLIEDFLARSNVGRCHDFRETADVIKVAFKMYLGITPSITNWSPAGDEFSLILENNPLVDFVELPDNHSSLYSNLLCGVLRGALEMVQMAVEAKFVQDTLKG DGVT EIRMR FIRRIEDNLPAGEE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.7
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 — TRAPPC3

Entrez GeneID	27095
GeneBank Accession#	NM_014408.3
Protein Accession#	NP_055223.1
Gene Name	TRAPPC3
Gene Alias	BET3
Gene Description	trafficking protein particle complex 3
Omim ID	610955
Gene Ontology	Hyperlink
Gene Summary	TRAPPC3 is a component of the TRAPP complex, which is involved in tethering of transport vesicles to the cis-Golgi membrane (Turnbull et al., 2005 [PubMed 15692564]).[supplied by OMIM]
Other Designations	1110058K12Rik BET3 homolog OTTHUMP00000009025