

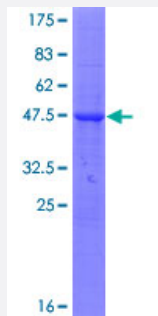
Full-Length

TMCO2 (Human) Recombinant Protein (P01)

Catalog # H00127391-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TMCO2 full-length ORF (NP_001008740.1, 1 a.a. - 182 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSTSSSSSWDNLLESLSLSTVWNWQASFLGETSAPQQTSLGLLDNLAPAVQIILRISFLILLGIGIYALWKRSIQSIQKTLLFVITLYKLYKKGSHIFEALLANPEGSGLRIQDNNNLFSLGLQEKILKKLKTVENKMKNLEGIIVAQKPATKRDCSSEPYCSCSDCQSPLSTSGFTSPI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.5
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 — TMCO2

Entrez GeneID	127391
GeneBank Accession#	NM_001008740.2
Protein Accession#	NP_001008740.1
Gene Name	TMCO2
Gene Alias	MGC131705, dJ39G22.2
Gene Description	transmembrane and coiled-coil domains 2
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000006396 dJ39G22.2 (novel protein)