

Product datasheet for TP311061M

TMCO2 (NM_001008740) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane and coiled-coil domains 2 (TMCO2), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC211061 protein sequence Red=Cloning site Green=Tags(s)

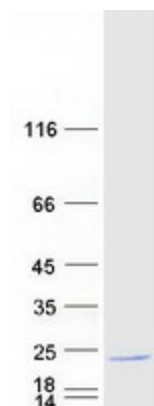
MSTSSSSSWDNLLSLSLSTVWNWIQASFLGETSAPQQTSLGLLDNLAPAVQIILRISFLILLGIGIYAL
 WKRSIQSIQKTLLFVITLYKLYKKGSHIFEALLANPEGSGRLRIQDNNNLFSLGLQEKILKKLKTVENKM
 KNLEGIIVAQKPKATKRDCSSEPYCSCSDCQSPLSTSGFTSPI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	19.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_001008740</u>
Locus ID:	127391
UniProt ID:	<u>Q7Z6W1</u>
RefSeq Size:	741


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Cytogenetics: 1p34.2
RefSeq ORF: 546
Synonyms: dj39G22.2
Protein Families: Transmembrane

Product images:


Coomassie blue staining of purified TMCO2 protein (Cat# [TP311061]). The protein was produced from HEK293T cells transfected with TMCO2 cDNA clone (Cat# [RC211061]) using MegaTran 2.0 (Cat# [TT210002]).