

## Product datasheet for TP311061

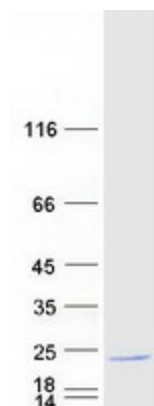
### TMCO2 (NM\_001008740) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane and coiled-coil domains 2 (TMCO2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC211061 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MSTSSSSWDNLLESLSLSTVWNWIQASFLGETSAPQQTSLGLLDNLAPAVQIILRISFLILLGIGIYAL WKRSIQSIQKTLLFVITLYKLYKKGSHIFEALLANPEGSGRLRIQDNNNLFLSLGLQEIKLKKLKTVENKM KNLEGIIVAQKPATKRDCSSEPYCSCSDCQSPLSTSGFTSPI  <span style="color: red;">TR</span> <span style="color: green;">TRPLEQKLISEEDLAANDILDYKDDDDKV</span>
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><a href="#">NP_001008740</a></u>
Locus ID:	127391
UniProt ID:	<u><a href="#">Q7Z6W1</a></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]).