

## Product datasheet for **TP330421M**

### TTC39B (NM\_001168339) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tetratricopeptide repeat domain 39B (TTC39B), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC230421 representing NM_001168339 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MDAVLACRLRGRGNRVAALRPRPRPGGSAGSPFALLCAGLSPEPRAGVGVSEFPWFLGGSSQRRNMALL  
GSRAELEADEDVFEALETISISSHSDMATSSLHFASCDTQQAPRQRGASTVSSSSSTKVDLKSGLLEECA  
VALNLFSLNKFTDALELLRPWAKESMYHALGYSTIVVLQAVLTFEQQDIQNGISAMKDALQTCQKKKYTV  
VESFSSLLSRGSLEQLSEEEMHAEICYAECLLQKAALTFVQDENMINFIKGGGLKIRTSYQIYKECLSILH  
EIQKNKLQEFFYEFEGGVKLGSGAFNLMLSLLPARIIRLLEFIGFSGNRELGLLQREGASGRSMRSAL  
CCLTILAFHTYISLILGTGEVNVAAERLLAPFLQQFPNGSLVLFYHARIELLKGNLEEAQEVFQKCISV  
QEEWKQFHHLCYWELMWVNFQQNWMQAYYSDLLCKESKWSKATYVFLKAAILSMLPEEDVVATNENVV  
TLFRQVDSLKQRIAGKSIPTEKFAVRKARRYSASLPAPVKLILPALEMMYVWNGFSIVSKRKDLSENLLV  
TVEKAEAAALQSQNFNSFSVDDECLVKLLKGCCLKNLQRPLQAEFCYNHVVSEKLLKYDHVLPFTLFEL  
ASLYKSQGEIDKAIKLETARNNYKDYSLESRLHFRIQAALHLWRKPSSD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

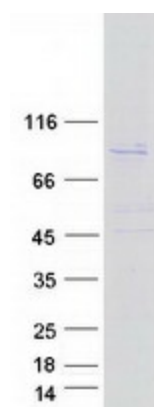
Tag:	C-Myc/DDK
Predicted MW:	77.1
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	NULL or Add: Recombinant proteins was captured through anti-DDK 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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u>NP_001161811</u>
<b>Locus ID:</b>	158219
<b>UniProt ID:</b>	<u>Q5VTQ0</u>
<b>Cytogenetics:</b>	9p22.3
<b>RefSeq ORF:</b>	2040
<b>Synonyms:</b>	C9orf52
<b>Summary:</b>	Regulates high density lipoprotein (HDL) cholesterol metabolism by promoting the ubiquitination and degradation of the oxysterols receptors LXR (NR1H2 and NR1H3). [UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified TTC39B protein (Cat# [TP330421]). The protein was produced from HEK293T cells transfected with TTC39B cDNA clone (Cat# [RC230421]) using MegaTran 2.0 (Cat# [TT210002]).