

Product datasheet for **TP323149**

TTC39B (NM_152574) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tetratricopeptide repeat domain 39B (TTC39B), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC223149 representing NM_152574 Red =Cloning site Green =Tags(s)

MALLGSRAELEADEDVFEDELETISISSHSDMATSSLHFASCDTQQAPRQRGASTVSSSSSTKVDLKSGLE
EECAVALNLFSLNKFTDALELLRPWAKESMYHALGYSTIVVLQAVLTFEQQDIQNGISAMKDALQTCQKY
RKKYTVESFSSLLSRGSLEQLSEEMHAEICYAECLLQKAALTFVQDENMINFIKGGKIRTSYQIYKE
CLSILHEIQKNKLQQEFFYEFEGGVKLGSGAFNLMLSLLPARIIRLLEFIGFSGNRELGLLQREGASGR
SMRSALCCLTILAFHTYISLILGTGEVNVAEERLLAPFLQQFPNGSLVLFYHARIELLKGNLEEAQEVF
QKCISVQEEWKQFHHLCYWELMWINVFQQNWMQAYYYSDLLCKESKWSKATYVFLKAAILSMLPEEDVA
TNENVTLFRQVDSLKQRIAGKSIPTEKFAVRKARRYSASLPAPVKLILPALEMMYVWNGFSIVSKRKDL
SENLLVTEKAEALQSQNFNFSVDDECLVKLLKGCCLNLRPLQAELCYNHVVESEKLLKYDHYLVP
FTLFELASLYKSQGEIDKAIKFLETARNNYKDYSLESRLHFRIQAALHLWRKPSSD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

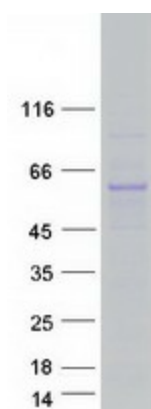
Tag:	C-Myc/DDK
Predicted MW:	76.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.



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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:	NP_689787
Locus ID:	158219
UniProt ID:	Q5VTQ0
RefSeq Size:	2428
Cytogenetics:	9p22.3
RefSeq ORF:	1848
Synonyms:	C9orf52
Summary:	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# TP323149). The protein was produced from HEK293T cells transfected with TTC39B cDNA clone (Cat# [RC223149]) using MegaTran 2.0 (Cat# [TT210002]).