

Product datasheet for **TP302842L**

TTC38 (NM_017931) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tetratricopeptide repeat domain 38 (TTC38), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202842 protein sequence Red =Cloning site Green =Tags(s)

MAAASPLRDCQAWKDARLPLSTTSNEACKLFDATLTQYVKWTNDKSLGGIEGCLSKLKAADPTFVMGHAM
ATGLVLIGTGSSVKLDKELDLAVKTMVEISRTQPLTRREQLHVS AVETFANGNFPKACELWEQILQDHPT
DMLALKFSHDAYFYLG YQEQMRDSVARIYPFWTPDIP LSSYVKGIYSFGLMETNFYDQAEKLAKEALSIN
PTDAWSVHTVAHIHEMKA EIKDGLF MQHSETLWKDS DMLACHNYWHWALY LIEKGEYEAALTIYDTHIL
PSLQANDAMLDVVDSCSMLYRLQMEGVSVGQRWQDVLPVARKHSRDHILLFNDAHFLMASLGAHDPQ
TTQ
ELLTTLRDASESPGENCQHLLARDVGLPLCQALVEAEDGNPDRVLELLLPYRIVQLGGSNAQRDVFNQ
LLIHAALNCTSSVHKNNVARSLLMERDALKPNSPLTERLIRKAATVHLMQ

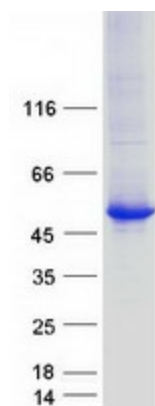
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	52.6 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.



[View online »](#)

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_060401</u>
Locus ID:	55020
UniProt ID:	<u>Q5R3I4</u>
RefSeq Size:	2616
Cytogenetics:	22q13.31
RefSeq ORF:	1407
Synonyms:	LL22NC03-5H6.5

Product images:


Coomassie blue staining of purified TTC38 protein (Cat# [TP302842]). The protein was produced from HEK293T cells transfected with TTC38 cDNA clone (Cat# [RC202842]) using MegaTran 2.0 (Cat# [TT210002]).