

Product datasheet for **TP320249**

TTC9 (NM_015351) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human tetratricopeptide repeat domain 9 (TTC9), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone >RC220249 representing NM_015351

or AA Sequence: **Red**=Cloning site **Green**=Tags(s)

MERKGSAAAGAKGNPSPAAGEGQRPPPLCVPGGGGGAPARGQVGAAPAEELIRRAHEFKSQGAQCYKD
KKFREAIGKYHRALLELKGLLPPGERERDSRPASPAGALKPGRLSEEQSKTVEAIEIDCYNLAACLLQ
AELVNYERVKEYCLKVLKKEGENFKALYRSGVAFYHLGDYDKALYYLKEARTQOPTDTNVIRYIQLTEMK
LSRCSQREKEAM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 24.2 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: [NP_056166](#)

Locus ID: 23508

UniProt ID: [Q92623](#), [A0A024R6B1](#)



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RefSeq Size: 5217

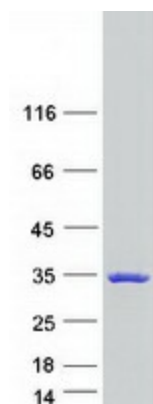
Cytogenetics: 14q24.2

RefSeq ORF: 666

Synonyms: TTC9A

Summary: This gene encodes a protein that contains three tetratricopeptide repeats. The gene has been shown to be hormonally regulated in breast cancer cells and may play a role in cancer cell invasion and metastasis. [provided by RefSeq, Mar 2009]

Product images:



Coomassie blue staining of purified TTC9 protein (Cat# TP320249). The protein was produced from HEK293T cells transfected with TTC9 cDNA clone (Cat# [RC220249]) using MegaTran 2.0 (Cat# [TT210002]).