

Product datasheet for **TP309016M**

TTC27 (NM_017735) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tetratricopeptide repeat domain 27 (TTC27), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209016 protein sequence Red =Cloning site Green =Tags(s)

MWTPELAILRGFPTEAERQQWKQEGVVGSESGSFLQLLLEGNYEAIFLNSMTQNI FNSTTTAEEKIDSYL
EKQVWTFDLDYSTDLDTTERQQILFLLGVSSLQLFVQSNWTGPPVDLHPQDFLSSVLFQQFSEVKGLDAFV
LSLLTLDGESIYSLTSKPILLLLARIILVNRHKLTAIQSLPWWTLRCVNIHQHLL EERSPLLFTLAENC
IDQVMKLQNL FVDDSGRYLAIQFHLECAVFLY YYYEYRKAKDQLDI AKDISQLQIDLTGALGKRT RFQEN
YVAQLILDVRREGDVL SNCEFTPAPTPQEHLTKNLELNDDTILNDIKLADCEQFQMPDLCAEEIAIILGI
CTNFQKNNPVHTL TEVELLAFTSCLLSQPKFWAIQTSALILRTKLEKGSTRRVERAMRQTQALADQFEDK
TTSVLERLKIFYCCQVPPHWAIQRQLASLLFELGCTSSALQIFEKLEMWEDVVICYERAGQH GKAEIILR
QELEKKETPSLYCLLDV LGDHLGDSYDKAWELSRYSARAQRSKALLHLRNKEFQECVECFERSVKINPMQ
LGVWFSLGCAYLALEDYQGS AKAFQRCVTLEPDNAEAWNNLSTSYIRLKQKVKAFTRLQEAL KCNYEHWQ
IWENYILTSTDVGEFSEAIKAYHRLDLRD KYKDVQLKILVRAIDGMTDRSGDVATGLKGKLQELFGR
VTSRV TNDGEIWRLYAHVYGNGQSEKPDENEKAFQCLSKAYKCDTQSN CWEKDITSFKEVVQRALGLAHV
AIKCSKNKSSSQEAVQMLSSVRLNLRGLLSKAKQLFTDVATGEMSRELADDITAMDTLVTELQDLSNQFR
NQY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	96.5 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.



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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_060205](#)

Locus ID: 55622

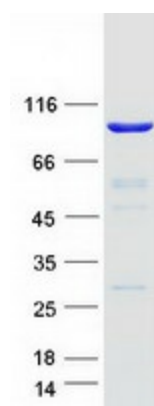
UniProt ID: [Q6P3X3](#)

RefSeq Size: 2953

Cytogenetics: 2p22.3

RefSeq ORF: 2529

Product images:



Coomassie blue staining of purified TTC27 protein (Cat# [TP309016]). The protein was produced from HEK293T cells transfected with TTC27 cDNA clone (Cat# [RC209016]) using MegaTran 2.0 (Cat# [TT210002]).