

Product datasheet for **TP309016**

TTC27 (NM_017735) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human tetratricopeptide repeat domain 27 (TTC27), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC209016 protein sequence
Red=Cloning site **Green**=Tags(s)

MWTPELAILRGFPTEAERQQWKQEGVVGSESGSFLQLLLEGNYEAIFLNSMTQNI FNSTTTAEEKIDSYL
EKQVWTFDLDYSTDLDTTERQQILFLLGVSSLQLFVQSNWTGPPVDLHPQDFLSSVLFQQFSEVKGLDAFV
LSLLTLDGESIYSLTSKPILLLLARIILVNRHKLTAIQSLPWWTLRCVNIHQHLLERSPLLFTLAENC
IDQVMKLQNLVDDSGRYLAIQFHLECAVFLYYEYRKAKDQLDIKDISQLQIDLTGALGKTRTFQEN
YVAQLILDVRREGDVLNCEFTPAPTPQEHLTKNLELNDDTILNDIKLADCEQFQMPDLCAEEIAIILGI
CTNFQKNNPVHTLTEVELLAFTSCLLSQPKFWAIQTSALILRTKLEKGSTRRVERAMRQTQALADQFEDK
TTSVLERLKIFYCCQVPPHWAIQRQLASLLFELGCTSSALQIFEKLEMWEDVVICYERAGQHKGAEILR
QELEKKETPSLYCLLDVLDGHDSCYDKAWELSRYSARAQRSKALLHLRNKEFQECVECFERSVKINPMQ
LGVWFSGLGCAYLALEDYQGSAKAFQRCVTLEPDNAEAWNNLSTSYIRLKQKVKAFTRLQEALCNYEHWQ
IWENYILTSTDVGEFSEAIKAYHRLDLRDYKDVQLKILVRAIDGMTDRSGDVATGLKGKLQELFGR
VTSRVNTDGEIWRLYAHVYGNGQSEKPDENEKAFQCLSKAYKCDTQSNCEWEDITSFKEVVQRALGLAHV
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

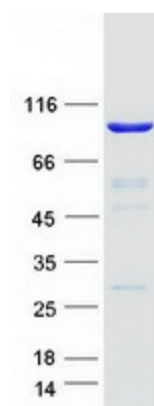
UniProt ID: [Q6P3X3](#)

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]).