

Product datasheet for **TP300020**

TPPP3 (NM_016140) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human tubulin polymerization-promoting protein family member 3 (TPPP3), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC200020 protein sequence
Red=Cloning site **Green**=Tags(s)

MAASTDMAGLEESFRKFAIHGDPKASGQEMNGKNWAKLCKDCKVADGKSVTGTDVDIVFSKVKGKSARVI
NYEEFKKALEELATKRFKGSKEEAFDAICQLVAGKEPANVGVTKAKTGGAVDRLTDSRYTGSHKERFD
ESGKGKGIAGRQDILDDSGYVSAYKNAGTYDAKVKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 18.8 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.

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_057224](#)

Locus ID: 51673

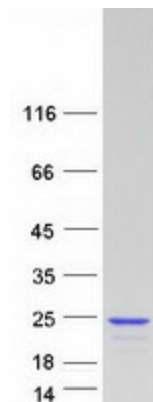
UniProt ID: [Q9BW30](#), [A0A024R702](#)



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RefSeq Size:	1159
Cytogenetics:	16q22.1
RefSeq ORF:	528
Synonyms:	CGI-38; p20; p25gamma; TPPP/p20
Summary:	Binds tubulin and has microtubule bundling activity. May play a role in cell proliferation and mitosis.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified TPPP3 protein (Cat# TP300020). The protein was produced from HEK293T cells transfected with TPPP3 cDNA clone (Cat# [RC200020]) using MegaTran 2.0 (Cat# [TT210002]).