

Product datasheet for **TP303727M**

CTTNBP2NL (NM_018704) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human CTTNBP2 N-terminal like (CTTNBP2NL), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203727 protein sequence Red =Cloning site Green =Tags(s)
	MNLEKLSKPELLTLFSILEGELEARDLVIEALKAQHRDTFIEERYGKYNISDPLMALQRDFETLKEKNDG EKQPVCTNPLSILKVVMKQCKNMQERMLSQAAAAESRHRKVILDLEERQRHAQDTAEGDDVTYMLEKE R ERLTQQLEFEKSQVKKFEKEQKKLSSQLEEERSRHKQLSSMLVLECKKATNKAAEEGQKAGELSLKLEKE KSRVSKLEEEELAAERKRGLQTEAQVEKQLSEFDIEREQLRAKLNREENRTKTLKEEMESLKKIVKDLEAS HQHSSPNEQLKKPVTVSKGTATEPLMLMSVFCQTESFPAERTHGSNIAKMTNTGLPGPATPAYSYAKTNG HCDPEIQTRELTAGNNVENQVPPREKSVALAQEKPVENGCGPVGIEPVPMPSPSSSSGSSLSPTSSTAS SSLTSSPCSSPVLTKRLLGSSASSPGYQSSYQVGINQRFHAARHKFQSQADQDQASGLQSPPSRDLSP LIDNSAAKQLARNTVTQVLSRFTSQQGPIKVPSPNSSFPGTDYRNLANTANPRGDTSHSPTPGKVSSPLS PLSPGIKSPTIPRAERGNPPPIPPKKPGLTPSPSATTPLTKTHSQAASLTAEGLASSCSSNTTVANGKD VELLLPTSS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	70 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.



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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_061174</u>
Locus ID:	55917
UniProt ID:	<u>Q9P2B4</u>
RefSeq Size:	5901
Cytogenetics:	1p13.2
RefSeq ORF:	1917
Summary:	Regulates lamellipodial actin dynamics in a CTTN-dependent manner.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified CTTNBP2NL protein (Cat# [TP303727]). The protein was produced from HEK293T cells transfected with CTTNBP2NL cDNA clone (Cat# [RC203727]) using MegaTran 2.0 (Cat# [TT210002]).