

Product datasheet for TP303727

CTTNBP2NL (NM_018704) Human Recombinant Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human CTTNBP2 N-terminal like (CTTNBP2NL), 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC203727 protein sequence Red=Cloning site Green=Tags(s) |

MNLEKLSKPELLTLFSILEGELEARDLVIEALKAQHRDTFIEERYGKYNISDPLMALQRDFETLKEKNDG
EKQPVCTNPLSILKVMKQCKNMQERMLSQAAAESRHRKVILDLEERQRHAQDTAEGDDVTYMLEKER
ERLTQQLEFEKSQVKKFEKEQKKLSSQLEEERSRHKQLSSMLVLECKKATNKAAEEGQKAGELSLKLEKE
KSRVSKLEEELAAERKRLQTEAQVEKQLSEFDIEREQLRAKLNREENRTKTLKEEMESLKKIVKDLEAS
HQHSSPNEQLKKPVTVSKGTATEPLMLMSVFCQTESFPAERTHGSNIAKMTNTGLPGPATPAYSYAKTNG
HCDPEIQTTRELTAGNNVENQVPPREKSVALAQEKPVENGGCPVGIETPVMPSPSSSSGSSLSPTSAS
SSLTSSPCSSPVLTKRLLGSSASSPGYQSSYQVGINQRFHAAHKKFQSADQDQASGLQSPSRDLSPT
LIDNSAAQLARNTVTQVLSRFTSQGPIKPVSPNSSPFGTDIRNLANTANPRGDTSHSPTPGKVSSPLS
PLSPGIKSPTIPRAERGNPPPIPKKGLTPSPSATPLTKTHSQAASLTTAEDLASSCSSNTVWANGKD
VELLLPTSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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| 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: | NP_061174 |
| Locus ID: | 55917 |
| UniProt ID: | Q9P2B4 |
| 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]).