

Product datasheet for **TP309558**

TCP10 (NM_004610) Human Recombinant Protein

Product data:

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|-----------------------|--------------------------------------------------------------------------|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human t-complex 10 homolog (mouse) (TCP10), 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA | >RC209558 protein sequence |
| Clone or AA Sequence: | Red=Cloning site Green=Tags(s) |

MLEGQLEAGEPKEGTHPEDPCPGAGAAMEKTPAAAQVPEPREDGNAEEMPSLQQQITSLHQELGRQQSLWAD
IHRKLSHMDALRKQNRLELRGLQRQQWEAGKKPAASPHAGRESHTLALEPAFGKISPLSADEETTP
KYAGRKSQSATLLGQRWSSNHLAPPKMSLKTERINSGKTPPQEDREKSPGRRQDRSPAPTGRPTPGAE
RREVSSEDGKIMHPSSRSPQNSGGRKSPVQASQATTLQEQTAAARGADRSSSVLGSSEGGFLSRVQADEFA
SSSPDSAERQNLVNPSSLEIAQAMDTKMKKEEVQEEKRHPKPKADDCRRSGFPSEFFPGALHAAPSRQD
MGP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

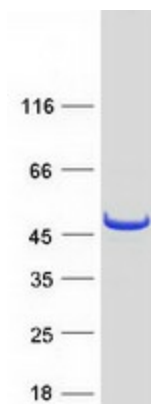
| | |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tag: | C-Myc/DDK |
| Predicted MW: | 35.4 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 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_004601 |
| Locus ID: | 6953 |



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UniProt ID: [Q12799](#)
RefSeq Size: 1273
Cytogenetics: 6q27
RefSeq ORF: 1062
Synonyms: TCP10A

Product images:



Coomassie blue staining of purified TCP10 protein (Cat# TP309558). The protein was produced from HEK293T cells transfected with TCP10 cDNA clone (Cat# [RC209558]) using MegaTran 2.0 (Cat# [TT210002]).