

Product datasheet for **TP516776**

Tc2n (NM_001082976) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tandem C2 domains, nuclear (Tc2n), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216776 representing NM_001082976 Red=Cloning site Green=Tags(s)

MAAEFIKSCCRGCLYGETEKQKFSVDRDFKASASSSQNTIGIPPLTSVLVKPQVGCNEDYLLSKLPCDGK
EVQFVPRFKLSYIQPRTQGIPSHLDELEGSARASFGDQKTELCSSFYHGPSYDVYNPCYMYQHFPDLS
RRFLPHCETKQLYGSVCDLRTSKLPGSSGLSKSMLDLTSSQRFIQRHDSFSSVPSSSSRKNSQGSNRS
LDTITLSGDERDLGRLNVKLFYNSSAEQIWITVLQCRDISWPSSYGDTPPTISIKGILTSLKPVHFKSSAK
EGSNAIEFMETVFAIKLQNLQAVRLAFKIQTQTPKKKTIGECSLSLRTLSTQEMEYSLEIIPSKISVC
QAELELGTCTCFQAVNSRIQLQILEAQYLPSSSTPLTSLFFVKVGMFSSGELIYKKKTRLLKASSGRVKWGE
TMIFPLIQTEKEIVFLIKLYSRSSVRRKHVFGQLWISEDSSNNIEAVNQWKETITNPEKVVIKWHKLNPS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	55 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
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 after receiving vials.
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_001076445
Locus ID:	74413



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UniProt ID: [Q91XT6](#)

RefSeq Size: 5313

Cytogenetics: 12 E

RefSeq ORF: 1467

Synonyms: 4933406D09Rik; Mtac2d1; Tac2-N