

Product datasheet for TP516202

Ptcd3 (NM_027275) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse pentatricopeptide repeat domain 3 (Ptcd3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216202 protein sequence Red=Cloning site Green=Tags(s)

MAAAVAARRLSFRSGLVLLQTTRGTGVCEPKVCCRFYAGTESLPKVEGSDITGIEEIVIPKKKTWDKVA
VLQALASTVNRDPTAAPVVFHDDPYLIPTSALESRSFLLAKKSGETAAKFIINSYPKYFQKDIAEPHIPC
LMPEYFEPQIEDVSEAALERIRLRKVRASVDMFDQLLQAGTTVSLETTNSLLDLLCYGDQEPADYYPF
QQTEHLENLEEAEEENNQTSKMESGPWKAQNNNAERIFALMPEKNARSYCTMIRGMVKHRAYAQALNVYAE
LLNNRLSADVTFNALIEAKTFILNEKFEEKWINDILLKHMVAQKVKPNLQTFENTILKGLRKCYSLGRI
PALQILREMKHIGIEPSLATYHHIHLFYPRDLSAIKMPSLIIDIMNELEGRTFSPQDLDDGRFFQLAM
SVCSSLRDLELAYQVHRLNTGDNRLVGHDLPLRKVYYSKFFSLICSLEQIDVTLKWKDLIPSVFLPHY
QIFIGLLQALDVANRLELVPQIWKDSKEYSHTFRDALREEVLMMLMARDKHPPQLQAFADCAADIKSTYE
DQGARQPAFDWPANPLQYIAVFLRGGRTQEAWKMLELFFKHKHKIPRNELLEEFMDTAKASGSTALAEV
VKLASAFSLPIGESLAQRVMDFTVDPEQKEALGNLTELNSSDGESSSDSDSDDK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	77.7 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.



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RefSeq: [NP_081551](#)

Locus ID: 69956

UniProt ID: [Q14C51](#)

RefSeq Size: 2601

Cytogenetics: 6 C1

RefSeq ORF: 2058

Synonyms: 2610034F17Rik; 2810422B04Rik; AA589622; AU045708; MRP-S39

Summary: Mitochondrial RNA-binding protein that has a role in mitochondrial translation.
[UniProtKB/Swiss-Prot Function]