

## Product datasheet for **TP500373**

### Cmc1 (NM\_026442) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse COX assembly mitochondrial protein 1 (Cmc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200373 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MALDPAEQHLRHVEKDVLPKIMREKARERCSEQVEDFTRCCKDSGILMVLKCRKENSALKDCLTAYYND PAFYEECKLEYLKEREFRKTGVPTKKRLQKLPTNM
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	12.6 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:	<u><a href="#">NP_080718</a></u>
Locus ID:	67899
UniProt ID:	<u><a href="#">Q9CPZ8</a></u>
RefSeq Size:	1188
Cytogenetics:	9 F3
RefSeq ORF:	318



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**Synonyms:** 2010110K16Rik; 2010312P05Rik; AI596001

**Summary:** Component of the MITRAC (mitochondrial translation regulation assembly intermediate of cytochrome c oxidase complex) complex, that regulates cytochrome c oxidase assembly.  
[UniProtKB/Swiss-Prot Function]