

## Product datasheet for **TP502710**

### **Pcmt1 (NM\_008786) Mouse Recombinant Protein**

#### **Product data:**

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse protein-L-isoaspartate (D-aspartate) O-methyltransferase 1 (Pcmt1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR202710 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MAWKSGGASHSELIHNLNRKNGIIKTDKVFVMLATDRSHYAKSNPYMDSPQSIGFQATISAPMHAYALE  
LLFDQLHEGAKALDVGSGSGILTACFARMVGNVSGKIVIGIDHIKELVDDSDITNVKDDPMLLSSGRVRLV  
GDGRMGYAAEAPYDAIHVGAAAPVVPQALIDQLKPGGRLILPVGPAAGNQMLEQYDKLQDGSVKMKPLMG  
VIYVPLTDKEKQWSRWK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	24.6 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:	<a href="#">NP_032812</a>
Locus ID:	18537
UniProt ID:	<a href="#">E9PWE0</a>
RefSeq Size:	1917



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Cytogenetics: 10 2.26 cM

RefSeq ORF: 684

Synonyms: C79501; PIMT