

Product datasheet for **TP519018**

Cndp1 (NM_177450) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse carnosine dipeptidase 1 (metallopeptidase M20 family) (Cndp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219018 representing NM_177450 Red =Cloning site Green =Tags(s)

MFSSAHSGLLEKLFHYIDLHQDEFVQTLKEVVAIESDSVQVPRLRQKLFQMMALAADKLRNLGAGVESI
DLGSQQMPDGQSLPIPPILLAELGSDPEKPTVCFYGHLDVQPAQKDDGWLTPYTLTEVDGKLYGRGATD
NKGPVLAWINAVSTFRALQQDLVNIKLILEGMEEAGSIALEELVMREKDHFFSSVDYIVISDNLWLSQR
KPALTYGTRGCYFTVEVKCRDQDFHSGTFFGGILNEPMADLVALLGSLVDSSGHILIPGIYDQMAPITEG
EKTMYKNIDMDLEEYQINQVEKFLFDTKEELMHLWRYPSTSIHGIEGAFDEPGTKTVIPGRVLGKFSI
RLVPTMSPSVVEKQVTQHLEAVFSKRNSFNKMAVSMVLGLHPWTANVNDTQYLAAQRTIKTVFGVNPDMI
RDGSTIPIAKIFQAITQKSVMMMLPLGAVDDGEHSQNEKINRWNYIQGSKLFAAFFLELSKQHSQHGHPSS
VY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	55.5 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_803233



[View online »](#)

Locus ID: 338403

UniProt ID: [Q8BUG2](#), [A0A0R4J0V0](#), [Q3TMU4](#), [Q3TSF8](#)

RefSeq Size: 2829

Cytogenetics: 18 E4

RefSeq ORF: 1476

Synonyms: AI746433; Cn1