

Product datasheet for **TP515270**

Cpb1 (NM_029706) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse carboxypeptidase B1 (tissue) (Cpb1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR215270 representing NM_029706
Red=Cloning site **Green**=Tags(s)

MLLLLALVSVALAHASEENFDGNRVFRVSVHDEDDVSLIQELANTKQIDFWKPDSATQVKPLTTVDFHVK
AEDVVDVENFLEENEVLYEVLISNVKHILESQFDSHTRASGHSYTKYNNWETIEAWIQQVANDNPDLVSK
RVIGTTFEGRNMYVLKIGKDRPNKPAFFIDCGFHAREWISPAFCQWFVREAVRTRYKQEIHMKRLLDELDF
YVLPVWNIDGYVYTWAKDRMWRKTRSTTAGSSCFGVDPNRNF DAGWCEVGASRSPCSDTYCGPTPESEKE
TKALADFIRQNLSSIKAYLTVHSYSQMMLYPYSYDYKLPENYEELNALVKGA AKELSTLHGTYGPGA
TTIYPAAGGSDWAYDQGIKYSFTFELRDKGFFGFLLPESQIRQTCEETMLAVKYIANYVLEHPY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 48 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_083982](#)

Locus ID: 76703

UniProt ID: [B2RS76](#)



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RefSeq Size: 1494
Cytogenetics: 3 6.29 cM
RefSeq ORF: 1245
Synonyms: 0910001A18Rik; 1810063F02Rik; 2210008M23Rik; AI504870