

## Product datasheet for **TP510374**

### Dpp3 (NM\_133803) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse dipeptidylpeptidase 3 (Dpp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210374 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MADTQYILPNDIGVSSLNCREAFRLLSPTERLYAHHLSRAAWYGGGLAVLLQTSPEAPYIYALLSRLFRAQ  
DPDQLRQHALAEGLT EEEYQAFVYAAGVYSNMGNYSKSGDTKFVNLPKDKLGRVILGSKAAQQRPEEV  
RDLWQTCGDLMFSLPRLRHLGLGKEGVTTYFSGDCTMEDAKLAQDFLDSQNL SAYNTRLFKVV DQEGKS  
HYEVRLASVLNTDPALDSELSKLR YEFQGNHFQVTRGDYAPILQKVVEHLEKAKAYAANSHQEQLAQ  
YVESFTQGSIEAHKRGSRFWIQDKGPIVESYIGFIESYRDPFGSRGEFEGFVAMV NKAMSAKFERLVASA  
EQLLKELPWPLAF EKDKFLTPDFTSLDVLTFAGSGIPAGINIPNYDDL RQTEGFKNVSLGNVLAVAYAAK  
REKLTFL EEEKDLYIRWKGPSFDVQVGLHELLGHGSGKLFVQDEKGA FNFDKETVINPETGEIQSWYR  
SGETWDSK FSTIASSYEECRAESVGLYLCLNPQVLEIFGFEGADAEDVIYVNWLN MVRAGLLALEFYTPE  
AANWRQAHMQARFVILRVLLEAGEGLVTPTTGS DGRPDARVRLDRSKIRSVGRPALERFLRRLQVLKS  
TGDVVAGRALYEGYAAVTDAPPECFLTLRDTVLLR KESRKLIVQPNT RLEGSEVQLVEYEASAAGLIRSF  
CERFPEDGPELEEVLIQLAAADARFWRNQAQEAPPGQA

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	83 kDa
Concentration:	>50 ug/mL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
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_598564</a>



[View online »](#)

Locus ID:	75221
UniProt ID:	<a href="#">Q99KK7</a> , <a href="#">Q3UDF3</a>
RefSeq Size:	2683
Cytogenetics:	19 A
RefSeq ORF:	2217
Synonyms:	4930533O14Rik; C86324; DPP III
Summary:	Cleaves and degrades bioactive peptides, including angiotensin, Leu-enkephalin and Met-enkephalin. Also cleaves Arg-Arg-beta-naphthylamide (in vitro).[UniProtKB/Swiss-Prot Function]