

## Product datasheet for TP507928

### Rnpepl1 (NM\_181405) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse arginyl aminopeptidase (aminopeptidase B)-like 1 (Rnpepl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207928 representing NM_181405 Red=Cloning site Green=Tags(s)

MAAQCCCRKAPGAEAAPARPPPEPPALDVASASSAQLFRLRHLQLGLELRPEARELAGCLVLELCALRP  
APRALVLDAHPALRLHSVSFRRASAVSESPCTFAFPAPGSGPPLPGFADAPGAESASCPLAFRLDPFTDY  
GSSLTVTLPPEVQAHQPFQVILRYTSTDAPAIWWLDPELTYGNAKPFVFTQGHVCNRSFFPCFDTPAVK  
CTYSAVWKAPLGVQVLSATQSVYVEEEGLYHFHMEHPVPAYLVALVAGDLKPADIGPRSRVWAEPCLLP  
TATSKLSGAVEQWLSAAERLYGPYMWGRYDIVFLPPSFIVAMENPCLTFIISSILESDEFLVIDVIHEV  
AHSWFGNAVNTATWEEMWLSEGLATYAQRITTETYGAAFTCLEAFRLDALHRQMRLLGEDSPVSKLQV  
KLEPGVNPShLMNLFYKGYCFVYLSQLCGGPQRFDDFLRAYVEKYKFTSVVAQDLLDSFLSFFPELK  
EQSVDCRAGLEFERWLNATGPPLAEPDLSQSSLRPVEALFQLWTAEPLEQAAASASAIKSWRTFQT  
ALFLDRLLDGSPLPQEVVMSLSKCYSSLLDSMNAEIRIRWLQIVVRNDYYPDLHRVRRFLESQMSRMYTI  
PLYEDLCTGALKSFALEVYQTQGRHPNLRRTIQQLSQGLGSAEPSTEPSTDLGGAEADTNPDPSPAL  
LLGDEAPSSTISLRDYNVSA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	80 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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_852070</a>
<b>Locus ID:</b>	108657
<b>UniProt ID:</b>	<a href="#">G5E872</a>
<b>RefSeq Size:</b>	3056
<b>Cytogenetics:</b>	1 D
<b>RefSeq ORF:</b>	2160
<b>Synonyms:</b>	1110014H17Rik; AI894167
<b>Summary:</b>	Broad specificity aminopeptidase which preferentially hydrolyzes an N-terminal methionine, citrulline or glutamine.[UniProtKB/Swiss-Prot Function]