

Product datasheet for TP520279

Naaladl1 (NM_001009546) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse N-acetylated alpha-linked acidic dipeptidase-like 1 (Naaladl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220279 representing NM_001009546 Red =Cloning site Green =Tags(s)
	MHWVKILGVALGAAALLGLGIILGHFAIPKATSPLTSSTSDSQDLDLAILD SVMGQLDASRIRENLR KEPHVATSPRDEALVQLLLGRWKDTATGLDSAKTYEYRVLLSFPNAEQPNSVEVGPNGTTFH SFPFEK NLTGEQAGPNVLQPYAAYAPPGTPKGLLVYANQGSEEDFKELETQGINLEGTIALTRYGGVGRGAKAINA AKHGVVGVLVYTDPGDINDGKSLPNETFPNSWRLPPSGVERGSYYEYFGDPLTPYLP AHPSSFRLDPHNT SGFPPIPTQPIGFEDARDLLCNLTGTSAPAFWQGALGCEYKLGPGFEPNGSFPAGSEVKVSVHNRLELRT SSNVLGIIQGAVEPDRYVIYGNHRDSWVHGAVDPSSGTAVLLEISRVLTLLKKGTWRPRRSIIFASWGA EEFGLIGSTEFTEFLSKLQERTVAYINVDISVFSNATLRAQGTTPVQSVIFSATKEISAPGSSGLSIYD NWIRYTNRTSPVYGLVPSLGTGAGSDYAAFVHFLGITSMDLAYTYDRSKTSARIYPTYHTAFD TFDYVE KFLDPGFSSHQAVARTAGSVLLRLSDSLFLPLNVSDYSETLQSFLQAAQEALGTQLEKQ NISLGPLVTAV ANFKAAAASLGEHILTLQKSSPDPLQVRMVNDQLMLLERAFLNPRAFPEERHYSHVLWAPNTASVDTFPG LANAYAKAQEINS GSEAWAEVQRQLSIVVTALEGAAATLVPVADL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	81 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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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_001009546
Locus ID:	381204
UniProt ID:	Q7M758
RefSeq Size:	2238
Cytogenetics:	19 A
RefSeq ORF:	2235
Synonyms:	Gm964; Naaladasel
Summary:	Aminopeptidase with broad substrate specificity. Has lower activity with substrates that have Asp or Glu in the P2' position, or Pro in the P3' position. Lacks activity with substrates that have both Pro in the P3' position and Asp or Glu in the P2' position. Lacks carboxypeptidase activity. Lacks dipeptidyl-peptidase IV type activity.[UniProtKB/Swiss-Prot Function]