

## Product datasheet for **TP502942**

### Lyplal1 (NM\_146106) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse lysophospholipase-like 1 (Lyplal1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202942 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MAAVPSAVHLPRCVSPTGRHSASLIFLHGSGHSGQGQREWIKHVLNQDLTFQHIKITYPTAPSRPYTPL KGGLSNVWFDRFKISMDCEHLESIDSMCQVLSGLIDEEVKGTGIQKSRILIGGFSGMGGCMAMHLAYRSH DVAGVFLSGFLNKASVYQDLQQGGRMLPELFQCHGSADNLVLHAWGKETNSKLKSLGVSTTFHSLPN L NHELNKTELEKLKSWILTRLPGETDGQSE</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	26.3 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:	<u><a href="#">NP_666218</a></u>
Locus ID:	226791
UniProt ID:	<u><a href="#">Q3UFF7</a></u>



[View online »](#)

RefSeq Size:	1577
Cytogenetics:	1 H5
RefSeq ORF:	717
Synonyms:	BC027340; Q96AVO
Summary:	Has depalmitoylating activity toward KCNMA1. Does not exhibit phospholipase nor triacylglycerol lipase activity, able to hydrolyze only short chain substrates due to its shallow active site (By similarity).[UniProtKB/Swiss-Prot Function]