

Product datasheet for TP507811

Pld3 (NM_011116) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse phospholipase D family, member 3 (Pld3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR207811 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MKPKLMYQELKVPVEEPAGELPLNEIEAWKAAEKKARWLLVLILAVVGFALMTQLFLWEYGDLHLFGP
NQRPAFCYDPC EAVLVESIPEGLEFPNATTSNPSTSQAWLGLLAGAHSSLDIASFYWTLTNDTHTQEPS
AQQGEEVLQQLQALAPRGVKVRIAVSKPNGPLADLQSLQSGAQVRMVD MQKLTHGVLHTKFWVDQTHF
YLGSANMDWRSALTQVKELGVVMYNCSC LARDLTKIFEAYWFLGQAGSSIPSTWPRSFDRYNTQETPMEIC
LNGTPALAYLASAPPPLCPSGRTPDLKALLNVVDSARSFIYAVMNYLPTMEFSHPRRFWPAIDDGLRRA
AYERGVKVRLLISCWGHSDPSMRSFLLSLAALHDNHTHSDIQVKLFVPTDESQARIPYARVNHKNYMT
ERASYIGTSNWSGSYFTETAGTSLLVLTQNGHGGLRSQLEAVFLRDWESPYSHDLDTSANSVGNACRL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	54.4 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_035246
Locus ID:	18807



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UniProt ID: [O35405](#)

RefSeq Size: 2246

Cytogenetics: 7 A3

RefSeq ORF: 1467

Synonyms: Sam-9

Summary: May be involved in APP processing.[UniProtKB/Swiss-Prot Function]