

Product datasheet for **TP510904**

Gpld1 (NM_008156) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse glycosylphosphatidylinositol specific phospholipase D1 (Gpld1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210904 representing NM_008156 Red =Cloning site Green =Tags(s)

MSAGRLWSSLLLLLPLFCSKSSSCGLSTHVEIGHRALEFLRLQDGRINYKELILEHQDAYQAGTVFPDAF
YPSICKRGKYHDVSErTHWTPFLNASIHIRENYPLWEKDEKLVAFLEGITSHMVADVSWHSLGIEQG
FLRTMGAI DFYNSYSDAHSAGDFGGDVLVSQFEFNFNYLSRRWYVVRDLLRIYDNLYGRKVITKDLVDC
TYLQFLEMHGEMFAVSKLYSTYSTKSPFLVEQFQDYFLGGLDDMAFWSTNIYRLTSFMLENGTSDCNLPE
NPLFISCDGRNHTLSGSKVQKNDFHRNLTMFISRDIRKNLNYTERGVFYSTGSWAPESVTFMYQTLERNL
RLMLAGSSQKNLNHVSSPSASYTLVSPYARLGWVMTSADLNQDGHGDLVVGAPGYSHPGRFQIGRVYIY
GNDLGLPPIDLDDKEAHGILEGFQPSGRFGSALAVLDFNQDGLPDLAVGAPSVGSGQLTYNGSVYVYGG
SQQGRSSSPNVTISCKDTCNLGWTLATDADGDGRHDLVISSPFAPGGGKQRGIVATFYSHPRRNDKE
LLTLEEADWKVNGEEDFSWFGYSLHGVTVANRSLLLIGSPTWKNVSRMARSSHKKNQEEKSLGKVVYGYFL
PNRQSTITISGDKAMGKLGTSLSGGYVRVNGTLTQVLLVGAPTHDDVSKMAFLTMTLHQGGATRMVELAP
EKTQPALLSTFSGDRRFRFGSVLHLTDLDDGLDEIIMAAPLRITDVTSGLLGGEDGRVYIYNGMYTTL
GDMTGKCKSWMTPCPEEKAQYVLTSPASSRFGSSLSVRSKGRNQVVAAGRSSWGARLSGALHVYSFS
SD

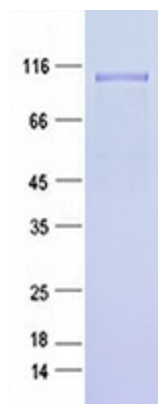
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	94.1 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.



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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_032182
Locus ID:	14756
UniProt ID:	Q8VCU2 , Q8R432
RefSeq Size:	4659
Cytogenetics:	13 10.79 cM
RefSeq ORF:	2526
Synonyms:	6330541J12Rik; AW546131

Product images:

Purified recombinant protein Gpld1 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.