

OriGene Technologies, Inc.

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Product datasheet for TP501911

Pla2g12b (NM_023530) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse phospholipase A2, group XIIB (Pla2g12b), with C- terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201911 protein sequence Red=Cloning site Green=Tags(s)
	MKLLCGFFLLWLGLVGNLAQSDPSPKEEESYSDWGLRQLRGSFESVNSYVDSFMELLGGKNGVCQYRCRY GKAPMPRPGYKAQEPNGCSSYFLGIKVPGSMDLGIPAMTKCCNQLDVCYDTCGANKYRCDAKFRWCLHSI CSDLKRSLGFVSNVEAACDSLADTVFNTVWTLGCRPFMNSQRAACICAEEEKEEL
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	21.7 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>NP 076019</u>
Locus ID:	69836
UniProt ID:	<u>Q8VC81</u>
RefSeq Size:	1080
Cytogenetics:	10 B4



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	Pla2g12b (NM_023530) Mouse Recombinant Protein – TP501911
RefSeq ORF:	588
Synonyms:	2010002E04Rik; Fksg71; hlb218; Pla2g13

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