Recombinant Mouse Pla2g12b Protein, Myc/DDK-tagged

Cat. No. Pla2g12b-4896M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length phospholipase A2, group XIIB (Pla2g12b), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in placenta adult (RPKM 23.7), large intestine adult (RPKM 22.3) and 7 other tissues.
Molecular Mass	21.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Pla2g12b phospholipase A2, group XIIB [Mus musculus (house mouse)]
Official Symbol	Pla2g12b
Synonyms	PLA2G12B; phospholipase A2, group XIIB; group XIIB secretory phospholipase A2-like protein; GXIIB; sPLA2-GXIIB; group XIIB phospholipase A2; phospholipase A2, group XIII; group XIII secretory phospholipase A2-like protein; Fksg71; Pla2g13; 2010002E04Rik
Gene ID	69836
mRNA Refseq	NM_023530
Protein Refseq	NP_076019
UniProt ID	Q8VC81

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