Recombinant Human PLA2G15, GST-tagged

Cat. No. PLA2G15-1750H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLA2G15 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-277aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	PLA2G15 phospholipase A2, group XV [Homo sapiens]
Official Symbol	PLA2G15
Synonyms	PLA2G15; phospholipase A2, group XV; LYPLA3, lysophospholipase 3 (lysosomal phospholipase A2); group XV phospholipase A2; GXVPLA2; LLPL; 1-O-acylceramide synthase; lysosomal phospholipase A2; LCAT-like lysophospholipase; lysophospholipase 3 (lysosomal phospholipase A2); ACS; LPLA2; LYPLA3;

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	DKFZp564A0122;
Gene ID	23659
mRNA Refseq	NM_012320
Protein Refseq	NP_036452
MIM	609362
UniProt ID	Q8NCC3
Chromosome Location	16q22.1
Pathway	Glycerophospholipid metabolism, organism-specific biosystem; Glycerophospholipid metabolism, conserved biosystem; Lysosome, organism-specific biosystem; Lysosome, conserved biosystem;
Function	O-acyltransferase activity; calcium-independent phospholipase A2 activity; hydrolase activity; lysophospholipase activity; phospholipid binding; transferase activity, transferring acyl groups;

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