

Recombinant Mouse Lypla1 protein, GST-tagged

Cat. No. Lypla1-3195M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Lypla1 protein(P97823)(1-230aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	1-230aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	51.7 kDa
AA Sequence	MCGNNMSAPMPAVVPAARKATAAVIFLHGLGDTGHGWAEAFAGIKSPHIKYICPHAP VMPVTLMNMAMPSWFDIVGLSPDSQEDESGIKQAAETVKALIDQEVKNGIPSNRIL GGFSQGGALSLYTALTQQKLAGVTALSCWLPLRASFSQGPINSANRDISVLQCHG DCDPLVPLMFGSLTVERLKALINPANVTFKIYEGMMHSSCQQEMMDVKHFIDKLLPPI D
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name

Lypla1 lysophospholipase 1 [*Mus musculus*]

Official Symbol

Lypla1

Synonyms

LYPLA1; lysophospholipase 1; acyl-protein thioesterase 1; APT-1; LPL-I; lysoPLA I; phospholipase 1a; lysophospholipase 1; lysophospholipase I; Pla1a;

Gene ID

18777

mRNA Refseq

NM_008866

Protein Refseq

NP_032892

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA