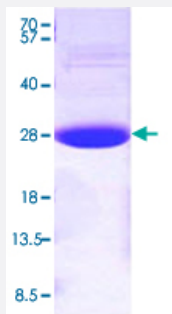


Full-Length

Lypla1 (Mouse) Recombinant Protein

Catalog # P4342 Size 100 ug

Applications



Specification

Product Description	Mouse Lypla1 (NP_032892, 1 a.a. - 230 a.a.) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMCGNNMSAPMPAVVPAARKATAAVIFLHGLGDTGHGWAEFA GIKSPHIKYICPHAPVMPVTLNMNMAMPSWFDIVGLSPDSQEDESIGKQAAETVKALIDQEVKNGIP SNRIILGGFSQGGALSLYTALTTQQKLAGVTALSCWLPLRASFSQGPINSANRDISVLQCHGDCDP LVPLMFGSLTVERLKALINPANVTFKIYEGMMHSSCQQEMMDVKHFIDKLLPPID
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	26.8
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	0.5 mg/mL
Purity	> 90% by SDS-PAGE
Quality Control Testing	15% SDS-PAGE Stained with Coomassie Blue

Storage Buffer

In 20 mM Tris-HCl buffer, 0.1 M NaCl, pH 8.0 (10% glycerol, 1 mM DTT).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — Lypla1

Entrez GeneID[18777](#)**Protein Accession#**[NP_032892](#)**Gene Name**

Lypla1

Gene Alias

Pla1a

Gene Description

lysophospholipase 1

Gene Ontology[Hyperlink](#)**Other Designations**

OTTMUSP00000024030|lysophospholipase 1|phospholipase 1a