

Recombinant Human LYPLA2 protein, His-tagged

Cat. No. LYPLA2-3972H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LYPLA2 protein(O95372)(Met1-Val231), fused with His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Val231
Form	Lyophilized from sterile 50mM Tris, 0.05% Bring, pH 8.2Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human LYPLA2 consisting of 242 amino acids and has a calculated molecular mass of 26.2 kDa as migrated in SDS-PAGE under reducing conditions.
Purity	> 96 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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

GENE INFORMATION

Gene Name	LYPLA2 lysophospholipase II [Homo sapiens]
Official Symbol	LYPLA2
Synonyms	LYPLA2; lysophospholipase II; acyl-protein thioesterase 2; APT 2; LPL-II; lysoPLA II; APT-2; DJ886K2.4;
Gene ID	11313
mRNA Refseq	NM_007260
Protein Refseq	NP_009191
UniProt ID	O95372

 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