

Recombinant Human LPCAT3 Protein, N-His

Summary

Catalog No.	YHJ06601
Alternative Names	1-acylglycerophosphoethanolamine O-acyltransferase, LPSAT, Membrane-bound O-acyltransferase domain-containing protein 5, Lysophospholipid acyltransferase 5, MBOAT5, Lysophosphatidylcholine acyltransferase 3, LPCAT3, Lyso-PC acyltransferase 3, O-acyltransferase domain-containing protein 5, 1-acylglycerophosphoserine O-acyltransferase, Lysophosphatidylcholine acyltransferase, LPCAT, Lysophosphatidylserine acyltransferase, LPLAT 5, OACT5, 1-acylglycerophosphocholine O-acyltransferase, Lyso-PS acyltransferase, Lyso-PC acyltransferase
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q6P1A2
Protein length	Ala2-Glu487
Nature	Recombinant
Predicted molecular weight	58.21 kDa

Recombinant Proteins & Antibodies

Stability and Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Reconstitution

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Species

Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS PAGE for recombinant Human LPCAT3 protein