

Recombinant Human LCAT Protein (Phe25-Glu440), C-His tagged

Cat. No. LCAT-4421H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human LCAT (Phe25-Glu440) fused with the C-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Phe25-Glu440
Form	Lyophilized powder/frozen liquid
Molecular Mass	45.76 kDa
Endotoxin	< 1.0 EU/μg of the protein as determined by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.

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

Reconstitution	Reconstitute in sterile water for a stock solution.
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Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.
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GENE INFORMATION

Gene Name	LCAT lecithin-cholesterol acyltransferase [Homo sapiens (human)]
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Official Symbol	LCAT
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Synonyms	LCAT; lecithin-cholesterol acyltransferase; phosphatidylcholine-sterol acyltransferase; phospholipid-cholesterol acyltransferase;
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Gene ID	3931
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mRNA Refseq	NM_000229
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Protein Refseq	NP_000220
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MIM	606967
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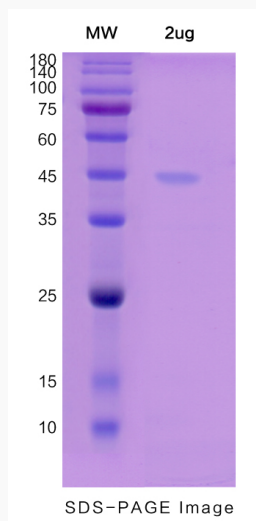
UniProt ID	P04180
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SDS-PAGE



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