

Human Lysophospholipid acyltransferase 5 ELISA Kit | LPCAT3 elisa kit

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CATALOG #
AAA56753

REACTIVITY
Human

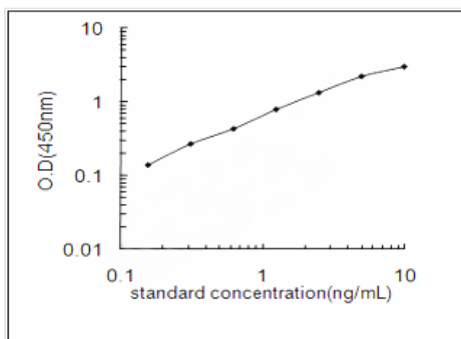
PRODUCT SYNONYMS

Lysophospholipid acyltransferase 5; Human Lysophospholipid acyltransferase 5 ELISA Kit; LPLAT 5; 1-acylglycerophosphocholine O-acyltransferase; 1-acylglycerophosphoserine O-acyltransferase; Lysophosphatidylcholine acyltransferase; LPCAT3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	487
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.078ng/mL
Intra-Assay CV	<=4.5%
Inter-Assay CV	<=8.2%
Recovery	98%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	42542394
NCBI GeneID	10162
NCBI Accession #	NP_005759.4
NCBI GenBank Nucleotide #	NM_005768.5
UniProt Accession #	Q6P1A2; Q7KZS1; Q92980; Q9BW40; B2RDH0; B7Z3N3
Molecular Weight	46,765 Da

NCBI Official Full Name	lysophospholipid acyltransferase 5
NCBI Official Synonym Full Names	lysophosphatidylcholine acyltransferase 3
NCBI Official Symbol	LPCAT3
NCBI Official Synonym Symbols	C3F; LPCAT; LPSAT; OACT5; nussy; MBOAT5; LPLAT 5
NCBI Protein Information	lysophospholipid acyltransferase 5
UniProt Protein Name	Lysophospholipid acyltransferase 5
UniProt Gene Name	LPCAT3
UniProt Synonym Gene Names	MBOAT5; OACT5; LPLAT 5; LPCAT; Lyso-PC acyltransferase; Lyso-PC acyltransferase 3; LPSAT; Lyso-PS acyltransferase; O-acyltransferase domain-containing protein 5
UniProt Entry Name	MBOA5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/lpcat3-human-elisa-kits/lysophospholipid-acyltransferase-5/56753>