



Recombinant lecithin-cholesterol acyltransferase (LCAT)

Learn more!

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Research Tool
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Publications

"Probing the 121-136 domain of lecithin-cholesterol acyltransferase using antibodies." Arch Biochem Biophys. 15;385(2):267 (2001)

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Application

- Useful for *in vivo* and in *in vitro* studies and characterization of the cholesterol transport process.

Details

- Purified LCAT, isolated from the supernatants of cultures of recombinant baby hamster kidney cells
- Characterized by:
 - Western blot
 - Immunoprecipitation
 - Protein gel electrophoresis
- Enzymatic activity confirmed by cholesterol esterification assay