Docket #: S03-321

endothelial derived lipase (EDL) knockout mouse

EDL (gene nomenclature, LIPG; protein, EL), gene targeted, mouse bred to homozygosity for the purposes of biological studying of EDL and the role it plays in lipoprotein metabolism. The data recovered from the experiment shows that EL does make a physiological contribution to HDL metabolism in mice and possibly in humans as well, granted EL in humans and mice maintain similar roles.

Publication: The Journal of Clinical Investigation, Feb.2003, Vol 111, No.3.

Applications

- To Study biology of EDL, and the role it plays in lipoprotein metabolism.

Publications

- The Journal of Clinical Investigation

Innovators

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