

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Lcat^{tm1Nsa}/Lcat⁺

RRID:MGI:3530641

Type: Organism

Proper Citation

RRID:MGI:3530641

Organism Information

URL:

Proper Citation: RRID:MGI:3530641

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased circulating triglyceride level, decreased circulating cholesterol level, decreased circulating HDL cholesterol level, abnormal lipid level, abnormal cholesterol homeostasis

Affected Gene: Lcat

Genomic Alteration: tm1Nsa

Catalog Number: 3530641

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9054454](#)

Organism Name: Lcat^{tm1Nsa}/Lcat⁺

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Lcat^{tm1Nsa}/Lcat⁺.

No alerts have been found for Lcat^{tm1Nsa}/Lcat⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.