

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Lpl^{tm1Bres}/Lpl^{tm1Bres}](#)

RRID:MGI:2651806

Type: Organism

Proper Citation

RRID:MGI:2651806

Organism Information

URL:

Proper Citation: RRID:MGI:2651806

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, increased circulating cholesterol level, increased circulating triglyceride level, abnormal liver morphology, decreased circulating HDL cholesterol level, increased circulating VLDL cholesterol level, cyanosis, abnormal adipose tissue morphology, decreased circulating LDL cholesterol level, abnormal capillary morphology, abnormal lung vasculature morphology, abnormal pulmonary alveolus morphology, abnormal skeletal muscle morphology, abnormal lipid homeostasis, pallor

Affected Gene: Lpl

Genomic Alteration: tm1Bres

Catalog Number: 2651806

Background: involves: 129S4/SvJae * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8675619](#)

Organism Name: Lpl^{tm1Bres}/Lpl^{tm1Bres}

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Lpl^{tm1Bres}/Lpl^{tm1Bres}.

No alerts have been found for Lpl^{tm1Bres}/Lpl^{tm1Bres}.

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.