

Resource Summary Report

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

[Angptl4^{Gt\(OST352973\)}Lex](#)/[Angptl4^{Gt\(OST352973\)}Lex](#)

RRID:MGI:3717338

Type: Organism

Proper Citation

RRID:MGI:3717338

Organism Information

URL:

Proper Citation: RRID:MGI:3717338

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: chylous ascites, postnatal lethality, abnormal lipid homeostasis, decreased circulating VLDL cholesterol level, abnormal mesenteric lymph node morphology, abnormal lymphatic vessel morphology, decreased triglyceride level, abnormal intestinal mucosa morphology, increased sensitivity to induced morbidity/mortality, decreased circulating HDL cholesterol level, enhanced lipolysis

Affected Gene: Angptl4

Genomic Alteration: Gt(OST352973)Lex

Catalog Number: 3717338

Background: involves: 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17609370](#)

Organism Name: Angptl4^{Gt(OST352973)}Lex/Angptl4^{Gt(OST352973)}Lex

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Angptl4^{Gt(OST352973)Lex}/Angptl4^{Gt(OST352973)Lex}.

No alerts have been found for Angptl4^{Gt(OST352973)Lex}/Angptl4^{Gt(OST352973)Lex}.

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.