

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## [Angptl4<sup>Gt\(OST352973\)Lex</sup>/Angptl4<sup>Gt\(OST352973\)Lex</sup>](#)

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<sup>Gt(OST352973)Lex</sup>/Angptl4<sup>Gt(OST352973)Lex</sup>

**Record Creation Time:** 20240120T190511+0000

**Record Last Update:** 20240130T201937+0000

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## Ratings and Alerts

No rating or validation information has been found for `Angptl4Gt(OST352973)Lex/Angptl4Gt(OST352973)Lex`.

No alerts have been found for `Angptl4Gt(OST352973)Lex/Angptl4Gt(OST352973)Lex`.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.