

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

Tg(APOM)NCchr; Ldlr^{tm1Her}/Ldlr^{tm1Her}

RRID:MGI:3772662

Type: Organism

Proper Citation

RRID:MGI:3772662

Organism Information

URL:

Proper Citation: RRID:MGI:3772662

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to atherosclerosis, abnormal cholesterol homeostasis, decreased circulating triglyceride level

Affected Gene: Ldlr

Genomic Alteration: Tg(APOM)NCchr, tm1Her

Catalog Number: 3772662

Background: involves: 129S7/SvEvBrd * C57BL/6 * C57BL/6J * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18006500](#)

Organism Name: Tg(APOM)NCchr; Ldlr^{tm1Her}/Ldlr^{tm1Her}

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Tg(APOM)NCchr; Ldlr^{tm1Her}/Ldlr^{tm1Her}.

No alerts have been found for Tg(APOM)NCchr; Ldlr^{tm1Her}/Ldlr^{tm1Her}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#).

Wang Z, et al. (2015) Decreased Splenic CD4(+) T-Lymphocytes in Apolipoprotein M Gene Deficient Mice. BioMed research international, 2015, 293512.