

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Ldlr^{tm1Her}/Ldlr^{tm1Her}; Nr5a2^{tm3.1Sjns}/Nr5a2^{tm3.1Sjns}](#)

RRID:MGI:5607410

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5607410

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

Species: Mus musculus

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

Phenotype: decreased circulating LDL cholesterol level, abnormal bile secretion, abnormal cholesterol homeostasis, decreased cholesterol level, increased liver cholesterol level, decreased susceptibility to atherosclerosis, decreased circulating triglyceride level

Affected Gene: Ldlr, Nr5a2

Genomic Alteration: tm1Her, tm3.1Sjns

Catalog Number: 5607410

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25176150](#)

Organism Name: Ldlr^{tm1Her}/Ldlr^{tm1Her}; Nr5a2^{tm3.1Sjns}/Nr5a2^{tm3.1Sjns}

Record Creation Time: 20240120T190038+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for $Ldlr^{tm1Her}/Ldlr^{tm1Her}; Nr5a2^{tm3.1Sjns}/Nr5a2^{tm3.1Sjns}$.

No alerts have been found for $Ldlr^{tm1Her}/Ldlr^{tm1Her}; Nr5a2^{tm3.1Sjns}/Nr5a2^{tm3.1Sjns}$.

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.