

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

[Lep^{ob}/Lep^{ob}; Ldlr^{tm1Her}/Ldlr^{tm1Her}](#)

RRID:MGI:3622656

Type: Organism

Proper Citation

RRID:MGI:3622656

Organism Information

URL:

Proper Citation: RRID:MGI:3622656

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

Species: Mus musculus

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

Phenotype: increased circulating triglyceride level, increased circulating cholesterol level, increased liver triglyceride level, abnormal circulating cholesterol level, atherosclerotic lesions, hyperlipidemia, increased liver cholesterol level, increased circulating HDL cholesterol level

Affected Gene: Lep, Ldlr

Genomic Alteration: tm1Her, ob

Catalog Number: 3622656

Background: B6.Cg-Lep Ldlr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11445560](#)

Organism Name: Lep^{ob}/Lep^{ob}; Ldlr^{tm1Her}/Ldlr^{tm1Her}

Record Creation Time: 20240120T190600+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Lep^{ob}/Lep^{ob}; Ldlr^{tm1Her}/Ldlr^{tm1Her}.

No alerts have been found for Lep^{ob}/Lep^{ob}; Ldlr^{tm1Her}/Ldlr^{tm1Her}.

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.