

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[Lep<sup>ob</sup>/Lep<sup>ob</sup>; Ldlr<sup>tm1Her</sup>/Ldlr<sup>tm1Her</sup>](#)

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<sup>ob</sup>/Lep<sup>ob</sup>; Ldlr<sup>tm1Her</sup>/Ldlr<sup>tm1Her</sup>

**Record Creation Time:** 20240120T190600+0000

**Record Last Update:** 20240130T202005+0000

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## Ratings and Alerts

No rating or validation information has been found for Lep<sup>ob</sup>/Lep<sup>ob</sup>; Ldlr<sup>tm1Her</sup>/Ldlr<sup>tm1Her</sup>.

No alerts have been found for Lep<sup>ob</sup>/Lep<sup>ob</sup>; Ldlr<sup>tm1Her</sup>/Ldlr<sup>tm1Her</sup>.

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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.