

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Lep^{ob}/Lep^{ob}](#)

RRID:MGI:3774342

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3774342

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

Species: Mus musculus

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

Phenotype: abnormal acute inflammation, increased susceptibility to endotoxin shock, abnormal intestinal epithelium morphology, liver inflammation, increased interleukin-6 secretion, abnormal digestive system physiology, abnormal chemokine secretion

Affected Gene: Lep

Genomic Alteration: ob

Catalog Number: 3774342

Background: B6.Cg-Lep/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17023554](#)

Organism Name: Lep^{ob}/Lep^{ob}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

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

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

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.