

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[Lep^{ob}/Lep^{ob}; Lgals12^{tm1Ftl}/Lgals12^{tm1Ftl}](#)

RRID:MGI:5305955

Type: Organism

Proper Citation

RRID:MGI:5305955

Organism Information

URL:

Proper Citation: RRID:MGI:5305955

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

Species: Mus musculus

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

Phenotype: decreased gonadal fat pad weight, decreased inguinal fat pad weight, decreased body weight

Affected Gene: Lgals12, Lep

Genomic Alteration: ob, tm1Ftl

Catalog Number: 5305955

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21969596](#)

Organism Name: Lep^{ob}/Lep^{ob}; Lgals12^{tm1Ftl}/Lgals12^{tm1Ftl}

Record Creation Time: 20240120T190159+0000

Record Last Update: 20240130T201749+0000

Ratings and Alerts

No rating or validation information has been found for Lep^{ob}/Lep^{ob}; Lgals12^{tm1Ftl}/Lgals12^{tm1Ftl}.

No alerts have been found for Lep^{ob}/Lep^{ob}; Lgals12^{tm1Ftl}/Lgals12^{tm1Ftl}.

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.