

Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Lepr^{db-rtn}](#)/[Lepr^{db-rtn}](#)

RRID:MGI:3050669

Type: Organism

Proper Citation

RRID:MGI:3050669

Organism Information

URL:

Proper Citation: RRID:MGI:3050669

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

Species: Mus musculus

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

Phenotype: obese, hyperglycemia, abnormal pancreatic beta cell morphology, increased circulating insulin level

Affected Gene: Lepr

Genomic Alteration: db-rtn

Catalog Number: 3050669

Background: involves: C57BL/6 * CBA/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12730408](#)

Organism Name: Lepr^{db-rtn}/[Lepr^{db-rtn}](#)

Record Creation Time: 20240120T190653+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Lepr^{db-rtn}/Lepr^{db-rtn}.

No alerts have been found for Lepr^{db-rtn}/Lepr^{db-rtn}.

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.