

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

C57BL/6J-*Lepr*^{*Db-Btlr*}/Mmucd

RRID:MMRRC_016986-UCD

Type: Organism

Proper Citation

RRID:MMRRC_016986-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=16986

Proper Citation: RRID:MMRRC_016986-UCD

Description: Mus musculus with name C57BL/6J-*Lepr*^{*Db-Btlr*}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Diabetes, Metabolism, Models for Human Disease; Mutation Type: chemically induced mutation ; Collection: Beutler Mutagenetix

Phenotype: increased body weight [MP:0001260]| obese [MP:0001261]| hyperglycemia [MP:0001559]| infertility [MP:0001924]

Affected Gene: *Lepr*

Catalog Number: 016986-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19582570](#)

Alternate IDs: MMRRC_16986-UCD, MMRRC_016986, MMRRC_16986

Organism Name: C57BL/6J-*Lepr*^{*Db-Btlr*}/Mmucd

Record Creation Time: 20230308T054945+0000

Record Last Update: 20260919T133423+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Lep^r^{Db-Btlr}*/Mmucd.

No alerts have been found for C57BL/6J-*Lep^r^{Db-Btlr}*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.