

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

ZDF-*Lepr*^{m1Rll}

RRID:RGD_9835401

Type: Organism

Proper Citation

RRID:RGD_9835401

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=9835401>

Proper Citation: RRID:RGD_9835401

Description: Rattus norvegicus with name ZDF-*Lepr*^{m1Rll} from RGD.

Species: Rattus norvegicus

Notes: The Zucker rats from Charles River (ZDF-*Lepr*^{fa}/CrI) carry the *Lepr*^{m1Rll} allele that has substitution of a nucleotide at 880 (A-C) results in Gln-Pro at position 269

Catalog Number: 9835401

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 9835401

Organism Name: ZDF-*Lepr*^{m1Rll}

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260725T194300+0000

Ratings and Alerts

No rating or validation information has been found for ZDF-*Lepr*^{m1Rll}.

No alerts have been found for ZDF-*Lepr*^{m1Rll}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Martinez-Cignoni MR, et al. (2024) Diabetes alters the protective effects of estrogens on endothelial function through adipose tissue secretome. Free radical biology & medicine, 224, 574.