

Resource Summary Report

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

SD-Lep^{em1}

RRID:RGD_13210578

Type: Organism

Proper Citation

RRID:RGD_13210578

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13210578>

Proper Citation: RRID:RGD_13210578

Description: Rattus norvegicus with name SD-Lep^{em1} from RGD.

Species: Rattus norvegicus

Notes: This CRISPR/Cas9 model possesses a 3 bp(ATC) deletion resulting in the deletion of isoleucine at position 14. The Lep mutant rats exhibited similar mutant phenotypes to Lep and Lepr null rats.

Catalog Number: 13210578

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 13210578

Organism Name: SD-Lep^{em1}

Record Creation Time: 20230509T191948+0000

Record Last Update: 20260725T194304+0000

Ratings and Alerts

No rating or validation information has been found for SD-Lep^{em1}.

No alerts have been found for SD-Lep^{em1}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.