

Resource Summary Report

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

LEW-Glp1r^{em3Mcwi}

RRID:RGD_14394491

Type: Organism

Proper Citation

RRID:RGD_14394491

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394491>

Proper Citation: RRID:RGD_14394491

Description: Rattus norvegicus with name LEW-Glp1r^{em3Mcwi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a 4-bp deletion in exon 2 of the Glp1r gene in Lew/NCrl embryos. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 14394491

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2026-02-19)

Alternate IDs: 14394491

Organism Name: LEW-Glp1r^{em3Mcwi}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260725T194308+0000

Ratings and Alerts

No rating or validation information has been found for LEW-Glp1r^{em3Mcwi}.

No alerts have been found for LEW-Glp1r^{em3Mcwi}.

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.