

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

SD-Nr3c1^{em1Jhrmn}

RRID:RGD_125097486

Type: Organism

Proper Citation

RRID:RGD_125097486

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=125097486>

Proper Citation: RRID:RGD_125097486

Description: Rattus norvegicus with name SD-Nr3c1^{em1Jhrmn} from RGD.

Species: Rattus norvegicus

Notes: CRISPR-mediated knock in of loxP sites flanking Glucocorticoid Receptor exon 3 via Homology Directed Repair (HDR) Strain deposited with the RRRC

Catalog Number: 125097486

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 125097486

Organism Name: SD-Nr3c1^{em1Jhrmn}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260725T194307+0000

Ratings and Alerts

No rating or validation information has been found for SD-Nr3c1^{em1Jhrmn}.

No alerts have been found for SD-Nr3c1^{em1Jhrmn}.

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](#) .

Faust HJ, et al. (2024) Adipocyte associated glucocorticoid signaling regulates normal fibroblast function which is lost in inflammatory arthritis. Nature communications, 15(1), 9859.