

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

LE-Drd2^{em1}(Cre)Rrrc

RRID:RRRC_00979

Type: Organism

Proper Citation

RRID:RRRC_00979

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=629020173

Proper Citation: RRID:RRRC_00979

Description: Rattus norvegicus with name LE-Drd2^{em1}(Cre)Rrrc from RGD.

Species: Rattus norvegicus

Notes: The Cre recombinase gene was knocked into exon 2 of the Drd2 gene using CRISPR/Cas9 genome editing. [Rat Resource and Research Center](#)

Catalog Number: 00979

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_629020173, 629020173, RRRC_979, RRRC_0979, RRRC_00979

Organism Name: LE-Drd2^{em1}(Cre)Rrrc

Record Creation Time: 20251213T052114+0000

Record Last Update: 20260905T094656+0000

Ratings and Alerts

No rating or validation information has been found for LE-Drd2^{em1}(Cre)Rrrc .

No alerts have been found for LE-Drd2^{em1}(Cre)Rrrc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Men H, et al. (2026) Optimizing Rat In Vitro Fertilization for Rat Model Cryo-Resuscitation from Frozen-Thawed Sperm. Biology, 15(5).