

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## RCS/LavRrrc royal college of surgeons rat

RRID:RRRC\_00314

Type: Organism

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### Proper Citation

RRID:RRRC\_00314

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### Organism Information

**URL:** [http://rgd.mcw.edu/tools/strains/strains\\_view.cgi?id=1358258](http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=1358258)

**Proper Citation:** RRID:RRRC\_00314

**Description:** Rattus norvegicus with name RCS/LavRrrc from RGD.

**Species:** Rattus norvegicus

**Notes:** Originally developed before 1965 by Sidman from stock obtained from Sorsby of the Royal College of Surgeons, London. Then to University of California- San Francisco, School of Medicine, deposited to Rat Resource & Research Center. [Retinal Degeneration Rat Model Resource](#) , [Rat Resource and Research Center](#)

**Catalog Number:** 00314

**Background:** inbred

**Database:** Rat Resource and Research Center (RRRC)

**Database Abbreviation:** RRRC

**Availability:** Live Animals; Cryopreserved Embryo; Cryopreserved Sperm (as of 2018-11-30)

**Alternate IDs:** RGD\_1358258, 1358258, RRRC\_314, RRRC\_0314, RRRC\_00314

**Organism Name:** RCS/LavRrrc royal college of surgeons rat

**Record Creation Time:** 20230607T202005+0000

**Record Last Update:** 20260912T111854+0000

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### Ratings and Alerts

No rating or validation information has been found for RCS/LavRrrc royal college of surgeons rat.

No alerts have been found for RCS/LavRrrc royal college of surgeons rat.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Resource and Research Center (RRRC)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Arduini BL, et al. (2026) IND-enabling safety and efficacy of RPESC-RPE-4W, an adult RPE progenitor cell therapy for dry age-related macular degeneration. Cell reports. Medicine, 7(5), 102779.

Bryda EC, et al. (2019) Letter to the editor announcing the availability of RCS and transgenic rats with P23H and S334ter rhodopsin mutations with inherited retinal degenerations. Experimental eye research, 178, 176.