

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 26, 2026

RCS/LavRrrc royal college of surgeons rat

RRID:RRRC_00314

Type: Organism

Proper Citation

RRID:RRRC_00314

Organism Information

URL: 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: 20260815T100423+0000

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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.