

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

RCS/Kyo

RRID:RGD_1302660

Type: Organism

Proper Citation

RRID:RGD_1302660

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=1302660>

Proper Citation: RRID:RGD_1302660

Description: Rattus norvegicus with name RCS/Kyo from RGD.

Species: Rattus norvegicus

Notes: From Department of Ophthalmology & Visual Sciences, Kyoto University to Institute of Laboratory Animals (Kyo) in 1998. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 1302660

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals; Cryopreserved Embryo; Cryopreserved Sperm (as of 2023-12-29)

Alternate IDs: 1302660

Organism Name: RCS/Kyo

Record Creation Time: 20230509T191930+0000

Record Last Update: 20260808T193714+0000

Ratings and Alerts

No rating or validation information has been found for RCS/Kyo.

No alerts have been found for RCS/Kyo.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Han JW, et al. (2023) Intravitreal Administration of Retinal Organoids-Derived Exosomes Alleviates Photoreceptor Degeneration in Royal College of Surgeons Rats by Targeting the Mitogen-Activated Protein Kinase Pathway. International journal of molecular sciences, 24(15).

Wu SF, et al. (2022) Mitochondrial Transplantation Moderately Ameliorates Retinal Degeneration in Royal College of Surgeons Rats. Biomedicines, 10(11).