

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

SHR-Gja8^{m1}-/-Cub

RRID:RGD_2293729

Type: Organism

Proper Citation

RRID:RGD_2293729

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2293729>

Proper Citation: RRID:RGD_2293729

Description: Rattus norvegicus with name SHR-Gja8^{m1}-/-Cub from RGD.

Species: Rattus norvegicus

Notes: This strain is a coisogenic mutant derived from SHR/OlaIpcv where a mutation is observed in the NH₂-terminal cytosolic domain of Cx50, L7Q

Catalog Number: 2293729

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 2293729

Organism Name: SHR-Gja8^{m1}-/-Cub

Record Creation Time: 20230509T191935+0000

Record Last Update: 20260912T202514+0000

Ratings and Alerts

No rating or validation information has been found for SHR-Gja8^{m1}-/-Cub.

No alerts have been found for SHR-Gja8^{m1}-/-Cub.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.