

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

C57BL/6N-Gucy2c^{em2Rbrc}/Rbrc

RRID:IMSR_RBRC06499

Type: Organism

Proper Citation

RRID:IMSR_RBRC06499

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06499>

Proper Citation: RRID:IMSR_RBRC06499

Description: Mus musculus with name C57BL/6N-Gucy2c^{em2Rbrc}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: guanylate cyclase 2c; mutant strain: Gucy2c

Affected Gene: guanylate cyclase 2c

Genomic Alteration: endonuclease-mediated mutation 2; RIKEN BioResource Center

Catalog Number: RBRC06499

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Gucy2c^{em2Rbrc}/Rbrc

Record Creation Time: 20250513T061511+0000

Record Last Update: 20260919T063232+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gucy2c^{em2Rbrc}/Rbrc.

No alerts have been found for C57BL/6N-Gucy2c^{em2Rbrc}/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.