

Resource Summary Report

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

C57BL/6J-Tg(CAG-Cox8/EGFP)49Rin/RinRbrc

RRID:IMSR_RBRC02250

Type: Organism

Proper Citation

RRID:IMSR_RBRC02250

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02250>

Proper Citation: RRID:IMSR_RBRC02250

Description: Mus musculus with name C57BL/6J-Tg(CAG-Cox8/EGFP)49Rin/RinRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: cytochrome c oxidase||transgene insertion 49; Tokyo Metropolitan Institute of Medical Science; coisogenic strain|mutant strain: Cox8||Tg(CAG-Cox8/EGFP)49Rin

Affected Gene: cytochrome c oxidase||transgene insertion 49; Tokyo Metropolitan Institute of Medical Science

Genomic Alteration: cytochrome c oxidase||transgene insertion 49; Tokyo Metropolitan Institute of Medical Science

Catalog Number: RBRC02250

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(CAG-Cox8/EGFP)49Rin/RinRbrc

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260912T064301+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CAG-Cox8/EGFP)49Rin/RinRbrc.

No alerts have been found for C57BL/6J-Tg(CAG-Cox8/EGFP)49Rin/RinRbrc.

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.