

Resource Summary Report

Generated by [NIF](#) on Aug 31, 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: [transgene insertion 49; Tokyo Metropolitan Institute of Medical Science|cytochrome c oxidase; coisogenic strain|mutant strain: [Tg(CAG-Cox8/EGFP)49Rin|Cox8

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

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

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: 20260829T053518+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.