

Resource Summary Report

Generated by [kravitz2](#) on Sep 12, 2026

C57BL/6J-Tg(CAG-Cox8/DsRed2)1Rin/RinRbrc

RRID:IMSR_RBRC05657

Type: Organism

Proper Citation

RRID:IMSR_RBRC05657

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05657>

Proper Citation: RRID:IMSR_RBRC05657

Description: Mus musculus with name C57BL/6J-Tg(CAG-Cox8/DsRed2)1Rin/RinRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: Red Fluorescent Protein||cytochrome c oxidase|transgene insertion 1; Tokyo Metropolitan Institute of Medical Science; coisogenic strain|mutant strain: DsRed||Cox8|Tg(CAG-Cox8/DsRed2)1Rin

Affected Gene: Red Fluorescent Protein||cytochrome c oxidase|transgene insertion 1; Tokyo Metropolitan Institute of Medical Science

Genomic Alteration: Red Fluorescent Protein||cytochrome c oxidase|transgene insertion 1; Tokyo Metropolitan Institute of Medical Science

Catalog Number: RBRC05657

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6J-Tg(CAG-Cox8/DsRed2)1Rin/RinRbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260905T052436+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CAG-Cox8/DsRed2)1Rin/RinRbrc.

No alerts have been found for C57BL/6J-Tg(CAG-Cox8/DsRed2)1Rin/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.