

Resource Summary Report

Generated by [kravitz2](#) on Sep 15, 2026

C57BL/6-Tg(Per1-luc)Chron

RRID:IMSR_RBRC09608

Type: Organism

Proper Citation

RRID:IMSR_RBRC09608

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09608>

Proper Citation: RRID:IMSR_RBRC09608

Description: Mus musculus with name C57BL/6-Tg(Per1-luc)Chron from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Per1-luc)1Chron/ChronRbrc

Notes: gene symbol note: transgene insertion; Sato Honma|luciferase|period circadian clock 1; mutant strain: Tg(Per1-luc)|luc|Per1

Affected Gene: transgene insertion; Sato Honma|luciferase|period circadian clock 1

Genomic Alteration: transgene insertion; Sato Honma|luciferase|period circadian clock 1

Catalog Number: RBRC09608

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(Per1-luc)Chron

Record Creation Time: 20250513T061514+0000

Record Last Update: 20260912T064335+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Per1-luc)Chron.

No alerts have been found for C57BL/6-Tg(Per1-luc)Chron.

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.