

Resource Summary Report

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

[Per2^{tm1Ccl}/Per2^{tm1Ccl}](#)

RRID:MGI:3522642

Type: Organism

Proper Citation

RRID:MGI:3522642

Organism Information

URL:

Proper Citation: RRID:MGI:3522642

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: arrhythmic circadian behavior persistence, shortened circadian behavior period, increased salivary gland tumor incidence, salivary gland epithelial hyperplasia, decreased cellular sensitivity to gamma-irradiation

Affected Gene: Per2

Genomic Alteration: tm1Ccl

Catalog Number: 3522642

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12372299](#)

Organism Name: Per2^{tm1Ccl}/Per2^{tm1Ccl}

Record Creation Time: 20240120T190642+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Per2^{tm1Ccl}/Per2^{tm1Ccl}.

No alerts have been found for Per2^{tm1Ccl}/Per2^{tm1Ccl}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.