

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Tg\(PER2*S662G\)867Ljp; Per2^{tm1Drw}/Per2^{tm1Drw}](#)

RRID:MGI:3852104

Type: Organism

Proper Citation

RRID:MGI:3852104

Organism Information

URL:

Proper Citation: RRID:MGI:3852104

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

Species: Mus musculus

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

Phenotype: shortened circadian behavior period

Affected Gene: Per2

Genomic Alteration: tm1Drw, Tg(PER2*S662G)867Ljp

Catalog Number: 3852104

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17218255](#)

Organism Name: Tg(PER2*S662G)867Ljp; Per2^{tm1Drw}/Per2^{tm1Drw}

Record Creation Time: 20240120T190330+0000

Record Last Update: 20240130T201839+0000

Ratings and Alerts

No rating or validation information has been found for Tg(PER2*S662G)867Ljp; Per2^{tm1Drw}/Per2^{tm1Drw}.

No alerts have been found for Tg(PER2*S662G)867Ljp; Per2^{tm1Drw}/Per2^{tm1Drw}.

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.