

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Clock^{m1Jt}/Clock⁺](#)

RRID:MGI:2663350

Type: Organism

Proper Citation

RRID:MGI:2663350

Organism Information

URL:

Proper Citation: RRID:MGI:2663350

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: prolonged circadian behavior period, increased exploration in new environment, increased vertical activity, abnormal behavior, abnormal sleep pattern, abnormal circadian behavior phase, prolonged circadian behavior period

Affected Gene: Clock

Genomic Alteration: m1Jt

Catalog Number: 2663350

Background: C57BL/6-Clock

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15845877](#), [PMID:11050136](#), [PMID:23580255](#), [PMID:8171325](#), [PMID:12882315](#)

Organism Name: Clock^{m1Jt}/Clock⁺

Record Creation Time: 20240120T190734+0000

Record Last Update: 20240130T202146+0000

Ratings and Alerts

No rating or validation information has been found for Clock^{m1Jt}/Clock⁺.

No alerts have been found for Clock^{m1Jt}/Clock⁺.

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.