

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

C57BL/6J-Per1^{Hftm}/JtJ

RRID:IMSR_JAX:016169

Type: Organism

Proper Citation

RRID:IMSR_JAX:016169

Organism Information

URL: <https://www.jax.org/strain/016169>

Proper Citation: RRID:IMSR_JAX:016169

Description: Mus musculus with name C57BL/6J-Per1^{Hftm}/JtJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: period circadian clock 1; coisogenic strain|mutant strain: Per1

Affected Gene: period circadian clock 1

Genomic Alteration: half-time

Catalog Number: JAX:016169

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Per1^{Hftm}/JtJ

Record Creation Time: 20250513T053729+0000

Record Last Update: 20260912T060515+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Per1^{Hftm}/JtJ.

No alerts have been found for C57BL/6J-Per1^{Hftm}/JtJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.