

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

Tg(PER3*P415A*H417R)1Ljp

RRID:MGI:5751476

Type: Organism

Proper Citation

RRID:MGI:5751476

Organism Information

URL:

Proper Citation: RRID:MGI:5751476

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

Species: Mus musculus

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

Phenotype: decreased frequency of paradoxical sleep, abnormal non-rapid eye movement sleep pattern, prolonged circadian behavior period, behavioral despair, delayed circadian behavior phase, abnormal sleep pattern

Genomic Alteration: Tg(PER3*P415A*H417R)1Ljp

Catalog Number: 5751476

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26903630](#)

Organism Name: Tg(PER3*P415A*H417R)1Ljp

Record Creation Time: 20240120T185923+0000

Record Last Update: 20240130T201614+0000

Ratings and Alerts

No rating or validation information has been found for Tg(PER3*P415A*H417R)1Ljp.

No alerts have been found for Tg(PER3*P415A*H417R)1Ljp.

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.