

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## Tg(PER3\*P415A\*H417R)1Ljp

RRID:MGI:5751476

Type: Organism

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### Proper Citation

RRID:MGI:5751476

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### 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

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### 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.