

# Resource Summary Report

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

## B6(Cg)-Tg(tetO-Cry2)3Jt/J

RRID:IMSR\_JAX:016178

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:016178

### Organism Information

**URL:** <https://www.jax.org/strain/016178>

**Proper Citation:** RRID:IMSR\_JAX:016178

**Description:** Mus musculus with name B6(Cg)-Tg(tetO-Cry2)3Jt/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: tet operator|transgene insertion 3; Joseph S Takahashi|cryptochrome circadian regulator 2; mutant strain: tetO|Tg(tetO-Cry2)3Jt|Cry2

**Affected Gene:** tet operator|transgene insertion 3; Joseph S Takahashi|cryptochrome circadian regulator 2

**Genomic Alteration:** transgene insertion 3; Joseph S Takahashi

**Catalog Number:** JAX:016178

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6(Cg)-Tg(tetO-Cry2)3Jt/J

**Record Creation Time:** 20250513T053729+0000

**Record Last Update:** 20260905T044512+0000

### Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Tg(tetO-Cry2)3Jt/J.

No alerts have been found for B6(Cg)-Tg(tetO-Cry2)3Jt/J.

---

## 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.