

# Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

## Tg(Camk2a-tTA)1Mmay; Tg(tetO-LRRK2)C7874Cai

RRID:MGI:4421001

Type: Organism

### Proper Citation

RRID:MGI:4421001

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4421001

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

**Species:** Mus musculus

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

**Phenotype:** nervous system phenotype, abnormal neuron morphology

**Affected Gene:** Tg(Camk2a-tTA)1Mmay

**Genomic Alteration:** Tg(Camk2a-tTA)1Mmay, Tg(tetO-LRRK2)C7874Cai

**Catalog Number:** 4421001

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20064389](#)

**Organism Name:** Tg(Camk2a-tTA)1Mmay; Tg(tetO-LRRK2)C7874Cai

**Record Creation Time:** 20240120T190310+0000

**Record Last Update:** 20240130T201827+0000

### Ratings and Alerts

No rating or validation information has been found for Tg(Camk2a-tTA)1Mmay; Tg(tetO-LRRK2)C7874Cai.

No alerts have been found for Tg(Camk2a-tTA)1Mmay; Tg(tetO-LRRK2)C7874Cai.

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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.