

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

Tg(tetO-S100a10)1Pggd; Tg(Camk2a-tTA)1Mmay

RRID:MGI:3776630

Type: Organism

Proper Citation

RRID:MGI:3776630

Organism Information

URL:

Proper Citation: RRID:MGI:3776630

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

Species: Mus musculus

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

Phenotype: hyperactivity, decreased anxiety-related response, abnormal depression-related behavior

Affected Gene: Tg(Camk2a-tTA)1Mmay

Genomic Alteration: Tg(Camk2a-tTA)1Mmay, Tg(tetO-S100a10)1Pggd

Catalog Number: 3776630

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16400147](#)

Organism Name: Tg(tetO-S100a10)1Pggd; Tg(Camk2a-tTA)1Mmay

Record Creation Time: 20240120T190444+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Tg(tetO-S100a10)1Pggd; Tg(Camk2a-tTA)1Mmay.

No alerts have been found for Tg(tetO-S100a10)1Pggd; Tg(Camk2a-tTA)1Mmay.

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.