

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

Tg(CAMK2A-CAST)7Tcs

RRID:MGI:3652406

Type: Organism

Proper Citation

RRID:MGI:3652406

Organism Information

URL:

Proper Citation: RRID:MGI:3652406

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to neuronal excitotoxicity, decreased susceptibility to neuronal excitotoxicity

Genomic Alteration: Tg(CAMK2A-CAST)7Tcs

Catalog Number: 3652406

Background: involves: C57BL/6Cr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15699033](#), [PMID:15691848](#)

Organism Name: Tg(CAMK2A-CAST)7Tcs

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAMK2A-CAST)7Tcs.

No alerts have been found for Tg(CAMK2A-CAST)7Tcs.

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.