

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

Camk4^{tm1Gsc}/Camk4^{tm1Gsc}; Tg(Drd1a-cre)1Gsc

RRID:MGI:4843914

Type: Organism

Proper Citation

RRID:MGI:4843914

Organism Information

URL:

Proper Citation: RRID:MGI:4843914

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

Species: Mus musculus

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

Phenotype: enhanced behavioral response to cocaine

Affected Gene: Camk4

Genomic Alteration: Tg(Drd1a-cre)1Gsc, tm1Gsc

Catalog Number: 4843914

Background: involves: 129 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19001277](#)

Organism Name: Camk4^{tm1Gsc}/Camk4^{tm1Gsc}; Tg(Drd1a-cre)1Gsc

Record Creation Time: 20240120T190238+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Camk4^{tm1Gsc}/Camk4^{tm1Gsc}; Tg(Drd1a-cre)1Gsc.

No alerts have been found for Camk4^{tm1Gsc}/Camk4^{tm1Gsc}; Tg(Drd1a-cre)1Gsc.

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.