

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

Tg(Camk2a-Bdnf)A9Stl

RRID:MGI:3709983

Type: Organism

Proper Citation

RRID:MGI:3709983

Organism Information

URL:

Proper Citation: RRID:MGI:3709983

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 neocortex morphology, abnormal visual cortex morphology, abnormal neuron differentiation, abnormal brain interneuron morphology, abnormal inhibitory postsynaptic currents, reduced long term potentiation, abnormal eye physiology

Genomic Alteration: Tg(Camk2a-Bdnf)A9Stl

Catalog Number: 3709983

Background: involves: C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10499792](#)

Organism Name: Tg(Camk2a-Bdnf)A9Stl

Record Creation Time: 20240120T190523+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Camk2a-Bdnf)A9Stl.

No alerts have been found for Tg(Camk2a-Bdnf)A9Stl.

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.