

Resource Summary Report

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

Tg(Camk2a-Fyn-531)1Nko

RRID:MGI:2652119

Type: Organism

Proper Citation

RRID:MGI:2652119

Organism Information

URL:

Proper Citation: RRID:MGI:2652119

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

Species: Mus musculus

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

Phenotype: increased susceptibility to pharmacologically induced seizures, abnormal seizure response to electrical stimulation, abnormal kindling response, tonic seizures, premature death, abnormal motor capabilities/coordination/movement

Genomic Alteration: Tg(Camk2a-Fyn-531)1Nko

Catalog Number: 2652119

Background: involves: 129S7/SvEvBrd * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10489260](#)

Organism Name: Tg(Camk2a-Fyn-531)1Nko

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Camk2a-Fyn-531)1Nko.

No alerts have been found for Tg(Camk2a-Fyn-531)1Nko.

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.