

Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

Tg(Camk2a-cre)159Kln; Ntrk2^{tm2Kln}/Ntrk2^{tm2Kln}

RRID:MGI:3806579

Type: Organism

Proper Citation

RRID:MGI:3806579

Organism Information

URL:

Proper Citation: RRID:MGI:3806579

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

Species: Mus musculus

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

Phenotype: impaired synaptic plasticity, abnormal long term potentiation

Affected Gene: Ntrk2

Genomic Alteration: Tg(Camk2a-cre)159Kln, tm2Kln

Catalog Number: 3806579

Background: involves: 129S2/SvPas * CBA/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12367511](#)

Organism Name: Tg(Camk2a-cre)159Kln; Ntrk2^{tm2Kln}/Ntrk2^{tm2Kln}

Record Creation Time: 20240120T190421+0000

Record Last Update: 20240130T201909+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Camk2a-cre)159Kln; Ntrk2^{tm2Kln}/Ntrk2^{tm2Kln}.

No alerts have been found for Tg(Camk2a-cre)159Kln; Ntrk2^{tm2Kln}/Ntrk2^{tm2Kln}.

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.