

# Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Nr2e1<sup>tm2Gsc</sup>/Nr2e1<sup>tm2Gsc</sup>; Tg\(Camk2a-cre\)2Gsc](#)

RRID:MGI:3764808

Type: Organism

## Proper Citation

RRID:MGI:3764808

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3764808

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

**Species:** Mus musculus

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

**Phenotype:** dilated lateral ventricles, increased aggression towards mice, behavior/neurological phenotype, vision/eye phenotype, small hippocampus, decreased anxiety-related response, postnatal growth retardation, decreased brain size

**Affected Gene:** Nr2e1

**Genomic Alteration:** tm2Gsc, Tg(Camk2a-cre)2Gsc

**Catalog Number:** 3764808

**Background:** involves: C57BL/6 \* FVB/N \* SJL

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17953618](#)

**Organism Name:** Nr2e1<sup>tm2Gsc</sup>/Nr2e1<sup>tm2Gsc</sup>; Tg(Camk2a-cre)2Gsc

**Record Creation Time:** 20240120T190454+0000

**Record Last Update:** 20240130T201928+0000

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## Ratings and Alerts

No rating or validation information has been found for Nr2e1<sup>tm2Gsc</sup>/Nr2e1<sup>tm2Gsc</sup>; Tg(Camk2a-cre)2Gsc.

No alerts have been found for Nr2e1<sup>tm2Gsc</sup>/Nr2e1<sup>tm2Gsc</sup>; Tg(Camk2a-cre)2Gsc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.