

# Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

## Tg(Nes-cre)1Kln; Nr2e1<sup>tm1Rev</sup>/Nr2e1<sup>tm1Rev</sup>

RRID:MGI:3777346

Type: Organism

### Proper Citation

RRID:MGI:3777346

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3777346

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

**Species:** Mus musculus

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

**Phenotype:** behavior/neurological phenotype, abnormal dentate gyrus morphology, vision/eye phenotype, abnormal short term spatial reference memory, abnormal spatial learning

**Affected Gene:** Nr2e1, Tg(Nes-cre)1Kln

**Genomic Alteration:** tm1Rev, Tg(Nes-cre)1Kln

**Catalog Number:** 3777346

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18235445](#)

**Organism Name:** Tg(Nes-cre)1Kln; Nr2e1<sup>tm1Rev</sup>/Nr2e1<sup>tm1Rev</sup>

**Record Creation Time:** 20240120T190443+0000

**Record Last Update:** 20240130T201922+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Kln; Nr2e1<sup>tm1Rev</sup>/Nr2e1<sup>tm1Rev</sup>.

No alerts have been found for Tg(Nes-cre)1Kln; Nr2e1<sup>tm1Rev</sup>/Nr2e1<sup>tm1Rev</sup>.

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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.