

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Ncdn^{tm2Afu}/Ncdn^{tm2Afu}; Tg\(Nes-cre\)1Kln](#)

RRID:MGI:3605043

Type: Organism

Proper Citation

RRID:MGI:3605043

Organism Information

URL:

Proper Citation: RRID:MGI:3605043

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

Species: Mus musculus

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

Phenotype: abnormal spatial learning, abnormal astrocyte morphology, seizures, abnormal hippocampal mossy fiber morphology, abnormal dentate gyrus morphology, impaired coordination

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

Genomic Alteration: tm2Afu, Tg(Nes-cre)1Kln

Catalog Number: 3605043

Background: involves: C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15790563](#)

Organism Name: Ncdn^{tm2Afu}/Ncdn^{tm2Afu}; Tg(Nes-cre)1Kln

Record Creation Time: 20240120T190618+0000

Record Last Update: 20240130T202015+0000

Ratings and Alerts

No rating or validation information has been found for Ncdn^{tm2Afu}/Ncdn^{tm2Afu}; Tg(Nes-cre)1Kln.

No alerts have been found for Ncdn^{tm2Afu}/Ncdn^{tm2Afu}; Tg(Nes-cre)1Kln.

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.