

Resource Summary Report

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

[Neurod6^{tm1}\(cre\)Kan/Neurod6⁺; Nedd4^{tm3.1}Bros/Nedd4^{tm3.1}Bros](#)

RRID:MGI:4836485

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4836485

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

Species: Mus musculus

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

Phenotype: abnormal dendrite morphology, abnormal cerebral hemisphere morphology, thin cerebral cortex, nervous system phenotype

Affected Gene: Nedd4, Neurod6

Genomic Alteration: tm1(cre)Kan, tm3.1Bros

Catalog Number: 4836485

Background: involves: 129 * C57BL/6 * C57BL/6N * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20159449](#)

Organism Name: Neurod6^{tm1}(cre)Kan/Neurod6⁺; Nedd4^{tm3.1}Bros/Nedd4^{tm3.1}Bros

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Neurod6^{tm1(cre)Kan}/Neurod6⁺; Nedd4^{tm3.1Bros}/Nedd4^{tm3.1Bros}.

No alerts have been found for Neurod6^{tm1(cre)Kan}/Neurod6⁺; Nedd4^{tm3.1Bros}/Nedd4^{tm3.1Bros}.

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.