

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Neurod6^{tm1\(cre\)Kan}; Lmo4^{tm1Gng}/Lmo4^{tm1Gng}](#)

RRID:MGI:3689431

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3689431

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

Species: Mus musculus

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

Phenotype: disorganized barrel cortex

Affected Gene: Lmo4, Neurod6

Genomic Alteration: tm1(cre)Kan, tm1Gng

Catalog Number: 3689431

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16862160](#)

Organism Name: Neurod6^{tm1(cre)Kan}; Lmo4^{tm1Gng}/Lmo4^{tm1Gng}

Record Creation Time: 20240120T190541+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Neurod6^{tm1(cre)Kan}; Lmo4^{tm1Gng}/Lmo4^{tm1Gng}.

No alerts have been found for Neurod6^{tm1(cre)Kan}; Lmo4^{tm1Gng}/Lmo4^{tm1Gng}.

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.