

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Neurod6^{tm1}\(cre\)Kan/Neurod6⁺; Gt\(ROSA\)26Sor^{tm1}\(DTA\)Riet/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:3055716

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3055716

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

Species: Mus musculus

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

Phenotype: abnormal cerebral cortex morphology, neonatal lethality, complete penetrance

Affected Gene: Gt(ROSA)26Sor, Neurod6

Genomic Alteration: tm1(cre)Kan, tm1(DTA)Riet

Catalog Number: 3055716

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15314171](#)

Organism Name: Neurod6^{tm1}(cre)Kan/Neurod6⁺; Gt(ROSA)26Sor^{tm1}(DTA)Riet/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Neurod6^{tm1(cre)Kan}/Neurod6⁺; Gt(ROSA)26Sor^{tm1(DTA)Riet}/Gt(ROSA)26Sor⁺.

No alerts have been found for Neurod6^{tm1(cre)Kan}/Neurod6⁺; Gt(ROSA)26Sor^{tm1(DTA)Riet}/Gt(ROSA)26Sor⁺.

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.