

# Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

Neurod6<sup>tm1</sup>(cre)Kan/Neurod6<sup>+</sup>; Gt(ROSA)26Sor<sup>+</sup>  
tm1(DTA)Riet/Gt(ROSA)26Sor<sup>+</sup>

RRID:MGI:3055716

Type: Organism

## Proper Citation

RRID:MGI:3055716

## 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<sup>tm1</sup>(cre)Kan/Neurod6<sup>+</sup>; Gt(ROSA)26Sor<sup>+</sup>tm1(DTA)Riet/Gt(ROSA)26Sor<sup>+</sup>

**Record Creation Time:** 20240120T190649+0000

**Record Last Update:** 20240130T202033+0000

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## Ratings and Alerts

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

No alerts have been found for Neurod6<sup>tm1(cre)Kan</sup>/Neurod6<sup>+</sup>; Gt(ROSA)26Sor<sup>tm1(DTA)Riet</sup>/Gt(ROSA)26Sor<sup>+</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.