

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

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

RRID:MGI:3055718

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3055718

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

Species: Mus musculus

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

Phenotype: demyelination, absent oligodendrocytes, weight loss, paraparesis, tremors, axon degeneration, postnatal lethality, complete penetrance

Affected Gene: Gt(ROSA)26Sor, Cnp

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

Catalog Number: 3055718

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

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

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

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

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.