

Resource Summary Report

Generated by [T1D](#) on Sep 14, 2026

[Nf1^{tm1Fcr}/Nf1^{tm1Par}; Gt\(ROSA\)26Sor^{tm1Fia}/Gt\(ROSA\)26Sor⁺; Tg\(Tek-cre\)1Ywa](#)

RRID:MGI:3689708

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: abnormal dorsal root ganglion morphology, prenatal lethality, complete penetrance, abnormal spleen morphology

Affected Gene: Gt(ROSA)26Sor, Nf1

Genomic Alteration: Tg(Tek-cre)1Ywa, tm1Fcr, tm1Fia, tm1Par

Catalog Number: 3689708

Background: involves: 129S/SvEv * 129S1/Sv * 129X1/SvJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16906226](#)

Organism Name: Nf1^{tm1Fcr}/Nf1^{tm1Par}; Gt(ROSA)26Sor^{tm1Fia}/Gt(ROSA)26Sor⁺; Tg(Tek-cre)1Ywa

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Nf1^{tm1Fcr}/Nf1^{tm1Par}; Gt(ROSA)26Sor^{tm1Fia}/Gt(ROSA)26Sor⁺; Tg(Tek-cre)1Ywa.

No alerts have been found for Nf1^{tm1Fcr}/Nf1^{tm1Par}; Gt(ROSA)26Sor^{tm1Fia}/Gt(ROSA)26Sor⁺; Tg(Tek-cre)1Ywa.

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.