

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Gt\(ROSA\)26Sor^{tm1Fia}/Gt\(ROSA\)26Sor⁺; Nf1^{tm1Par}/Nf1^{tm1Par}; Tg\(Fabp7-cre/-lacZ\)3Gtm](#)

RRID:MGI:3810651

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3810651

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

Species: Mus musculus

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

Phenotype: decreased body weight, decreased circulating growth hormone level, small adenohypophysis

Affected Gene: Nf1, Gt(ROSA)26Sor

Genomic Alteration: Tg(Fabp7-cre, -lacZ)3Gtm, tm1Par, tm1Fia

Catalog Number: 3810651

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18614544](#)

Organism Name: Gt(ROSA)26Sor^{tm1Fia}/Gt(ROSA)26Sor⁺; Nf1^{tm1Par}/Nf1^{tm1Par};
Tg(Fabp7-cre/-lacZ)3Gtm

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1Fia}/Gt(ROSA)26Sor⁺; Nf1^{tm1Par}/Nf1^{tm1Par}; Tg(Fabp7-cre/-lacZ)3Gtm.

No alerts have been found for Gt(ROSA)26Sor^{tm1Fia}/Gt(ROSA)26Sor⁺; Nf1^{tm1Par}/Nf1^{tm1Par}; Tg(Fabp7-cre/-lacZ)3Gtm.

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.