

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Gt\(ROSA\)26Sor^{tm2Sho}/Gt\(ROSA\)26Sor⁺;
Tg\(Colgalt2-cre\)NF107Gsat](#)

RRID:MGI:5527553

Type: Organism

Proper Citation

RRID:MGI:5527553

Organism Information

URL:

Proper Citation: RRID:MGI:5527553

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

Species: Mus musculus

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

Affected Gene: Tg(Colgalt2-cre)NF107Gsat, Gt(ROSA)26Sor

Genomic Alteration: tm2Sho, Tg(Colgalt2-cre)NF107Gsat

Catalog Number: 5527553

Background: involves: 129S4/SvJaeSor * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Gt(ROSA)26Sor^{tm2Sho}/Gt(ROSA)26Sor⁺; Tg(Colgalt2-cre)NF107Gsat

Record Creation Time: 20240120T190102+0000

Record Last Update: 20240130T201715+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm2Sho}/Gt(ROSA)26Sor⁺; Tg(Colgal2-cre)NF107Gsat.

No alerts have been found for Gt(ROSA)26Sor^{tm2Sho}/Gt(ROSA)26Sor⁺; Tg(Colgal2-cre)NF107Gsat.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Tran-Van-Minh A, et al. (2023) Quantitative analysis of rabies virus-based synaptic connectivity tracing. PloS one, 18(3), e0278053.

Galloni AR, et al. (2020) Apical length governs computational diversity of layer 5 pyramidal neurons. eLife, 9.