

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Gt\(ROSA\)26Sor^{tm2Sho}/Gt\(ROSA\)26Sor⁺; Tg\(Gabrr3-cre\)KC112Gsat](#)

RRID:MGI:5528400

Type: Organism

Proper Citation

RRID:MGI:5528400

Organism Information

URL:

Proper Citation: RRID:MGI:5528400

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: Gt(ROSA)26Sor

Genomic Alteration: tm2Sho, Tg(Gabrr3-cre)KC112Gsat

Catalog Number: 5528400

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(Gabrr3-cre)KC112Gsat

Record Creation Time: 20240120T190101+0000

Record Last Update: 20240130T201714+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm2Sho}/Gt(ROSA)26Sor⁺; Tg(Gabrr3-cre)KC112Gsat.

No alerts have been found for Gt(ROSA)26Sor^{tm2Sho}/Gt(ROSA)26Sor⁺; Tg(Gabrr3-cre)KC112Gsat.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

McIver EL, et al. (2019) Maladaptive Downregulation of Autonomous Subthalamic Nucleus Activity following the Loss of Midbrain Dopamine Neurons. Cell reports, 28(4), 992.