

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Gt\(ROSA\)26Sor^{tm1\(Smo/EYFP\)Amc}/Gt\(ROSA\)26Sor^{tm1\(Smo/EYFP\)Amc}; Gli1^{tm3\(cre/ERT2\)Alj}/Gli1⁺](#)

RRID:MGI:3810320

Type: Organism

Proper Citation

RRID:MGI:3810320

Organism Information

URL:

Proper Citation: RRID:MGI:3810320

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

Species: Mus musculus

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

Phenotype: premature death, increased medulloblastoma incidence

Affected Gene: Gt(ROSA)26Sor, Gli1

Genomic Alteration: tm3(cre/ERT2)Alj, tm1(Smo/EYFP)Amc

Catalog Number: 3810320

Background: involves: 129S6/SvEvTac * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18691547](#)

Organism Name: Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc}/Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc}; Gli1^{tm3(cre/ERT2)Alj}/Gli1⁺

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^{tm1(Smo/EYFP)Amc}/Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc}; Gli1^{tm3(cre/ERT2)Alj}/Gli1⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc}/Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc}; Gli1^{tm3(cre/ERT2)Alj}/Gli1⁺.

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.