

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Olig3^{tm1}\(cre\)Ynka/Olig3⁺; Gt\(ROSA\)26Sor⁺
tm1\(Smo/EYFP\)Amc/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:3844928

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3844928

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, abnormal lateral geniculate nucleus morphology, abnormal thalamus morphology, prenatal lethality, incomplete penetrance

Affected Gene: Gt(ROSA)26Sor, Olig3

Genomic Alteration: tm1(Smo/EYFP)Amc, tm1(cre)Ynka

Catalog Number: 3844928

Background: involves: 129X1/SvJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19357274](#)

Organism Name: Olig3^{tm1}(cre)Ynka/Olig3⁺; Gt(ROSA)26Sor⁺tm1(Smo/EYFP)Amc/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190340+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Olig3^{tm1(cre)Ynka/Olig3⁺;}
Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc/Gt(ROSA)26Sor⁺.}

No alerts have been found for Olig3^{tm1(cre)Ynka/Olig3⁺;} Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc/Gt(ROSA)26Sor⁺.}

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.