

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[Olig2^{tm2\(TVA/cre\)Rth/Olig2⁺}; Gt\(ROSA\)26Sor^{tm1\(Smo/EYFP\)Amc}/Gt\(ROSA\)26Sor^{tm1\(Smo/EYFP\)Amc}](#)

RRID:MGI:3810318

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3810318

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

Species: Mus musculus

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

Phenotype: increased medulloblastoma incidence, premature death

Affected Gene: Olig2, Gt(ROSA)26Sor

Genomic Alteration: tm1(Smo/EYFP)Amc, tm2(TVA, cre)Rth

Catalog Number: 3810318

Background: involves: 129 * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18691547](#)

Organism Name: Olig2^{tm2(TVA/cre)Rth/Olig2⁺}; Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc}/Gt(ROSA)26Sor^{tm1(Smo/EYFP)Amc}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Olig2}^{\text{tm2(TVA/cre)Rth/Olig2}^+}; \text{Gt(ROSA)26Sor}^{\text{tm1(Smo/EYFP)Amc/Gt(ROSA)26Sor}^{\text{tm1(Smo/EYFP)Amc}}$.

No alerts have been found for $\text{Olig2}^{\text{tm2(TVA/cre)Rth/Olig2}^+}; \text{Gt(ROSA)26Sor}^{\text{tm1(Smo/EYFP)Amc/Gt(ROSA)26Sor}^{\text{tm1(Smo/EYFP)Amc}}$.

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.