

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Gt\(ROSA\)26Sor^{tm8\(Map2k1*/EGFP\)Rsky}; Tg\(Dhh-cre\)1Mejr; Erbb3^{tm3Cbm}/Erbb3^{tm3Cbm}](#)

RRID:MGI:5588163

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: abnormal myelination, decreased myelin sheath thickness, hypermyelination

Affected Gene: Gt(ROSA)26Sor, Erbb3

Genomic Alteration: tm8(Map2k1*, EGFP)Rsky, tm3Cbm, Tg(Dhh-cre)1Mejr

Catalog Number: 5588163

Background: involves: 129P2/OlaHsd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24493648](#)

Organism Name: Gt(ROSA)26Sor^{tm8(Map2k1*/EGFP)Rsky}; Tg(Dhh-cre)1Mejr; Erbb3^{tm3Cbm}/Erbb3^{tm3Cbm}

Record Creation Time: 20240120T190040+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm8}(Map2k1*/EGFP)Rsky; Tg(Dhh-cre)1Mejr; Erbb3^{tm3Cbm}/Erbb3^{tm3Cbm}.

No alerts have been found for Gt(ROSA)26Sor^{tm8}(Map2k1*/EGFP)Rsky; Tg(Dhh-cre)1Mejr; Erbb3^{tm3Cbm}/Erbb3^{tm3Cbm}.

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.