

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

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

RRID:MGI:5588163

Type: Organism

## Proper Citation

RRID:MGI:5588163

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5588163

**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<sup>tm8</sup>(Map2k1\*/EGFP)Rsky; Tg(Dhh-cre)1Mejr; Erbb3<sup>tm3Cbm</sup>/Erbb3<sup>tm3Cbm</sup>

**Record Creation Time:** 20240120T190040+0000

**Record Last Update:** 20240130T201702+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.