

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Tg\(Cr2-cre\)3Cgn; Gt\(ROSA\)26Sor  
tm8\(Map2k1\\*/EGFP\)Rsky/Gt\(ROSA\)26Sor  
tm8\(Map2k1\\*/EGFP\)Rsky; Igh<sup>tm4Cgn</sup>; Igh-J<sup>tm1Cgn</sup>](#)

RRID:MGI:4430561

Type: Organism

## Proper Citation

RRID:MGI:4430561

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4430561

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

**Species:** Mus musculus

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

**Phenotype:** decreased mature B cell number

**Affected Gene:** Igh, Gt(ROSA)26Sor, Igh-J

**Genomic Alteration:** Tg(Cr2-cre)3Cgn, tm8(Map2k1\*, EGFP)Rsky, tm4Cgn, tm1Cgn

**Catalog Number:** 4430561

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:19879843](#)

**Organism Name:** Tg(Cr2-cre)3Cgn; Gt(ROSA)26Sor<sup>tm8(Map2k1\*/EGFP)Rsky</sup>  
/Gt(ROSA)26Sor<sup>tm8(Map2k1\*/EGFP)Rsky</sup>; Igh<sup>tm4Cgn</sup>; Igh-J<sup>tm1Cgn</sup>

**Record Creation Time:** 20240120T190307+0000

**Record Last Update:** 20240130T201826+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Cr2-cre)3Cgn; Gt(ROSA)26Sor<sup>tm8</sup>(Map2k1\*/EGFP)Rsky/Gt(ROSA)26Sor<sup>tm8</sup>(Map2k1\*/EGFP)Rsky; Igh<sup>tm4</sup>Cgn; Igh-J<sup>tm1</sup>Cgn.

No alerts have been found for Tg(Cr2-cre)3Cgn; Gt(ROSA)26Sor<sup>tm8</sup>(Map2k1\*/EGFP)Rsky/Gt(ROSA)26Sor<sup>tm8</sup>(Map2k1\*/EGFP)Rsky; Igh<sup>tm4</sup>Cgn; Igh-J<sup>tm1</sup>Cgn.

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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.