

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

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

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^{tm8(Map2k1*/EGFP)Rsky}
/Gt(ROSA)26Sor^{tm8(Map2k1*/EGFP)Rsky}; Igh^{tm4Cgn}; Igh-J^{tm1Cgn}

Record Creation Time: 20240120T190307+0000

Record Last Update: 20240130T201826+0000

Ratings and Alerts

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

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

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.