

# Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Tg\(Cr2-cre\)3Cgn; Gt\(ROSA\)26Sor  
tm7\(Pik3ca\\*/EGFP\)Rsky/Gt\(ROSA\)26Sor  
tm7\(Pik3ca\\*/EGFP\)Rsky](#)

RRID:MGI:4430556

Type: Organism

## Proper Citation

RRID:MGI:4430556

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4430556

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

**Species:** Mus musculus

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

**Phenotype:** neonatal lethality, complete penetrance

**Affected Gene:** Gt(ROSA)26Sor

**Genomic Alteration:** Tg(Cr2-cre)3Cgn, tm7(Pik3ca\*, EGFP)Rsky

**Catalog Number:** 4430556

**Background:** involves: 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>tm7(Pik3ca\*/EGFP)Rsky</sup>  
/Gt(ROSA)26Sor<sup>tm7(Pik3ca\*/EGFP)Rsky</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>tm7(Pik3ca\*/EGFP)Rsky</sup>/Gt(ROSA)26Sor<sup>tm7(Pik3ca\*/EGFP)Rsky</sup>.

No alerts have been found for Tg(Cr2-cre)3Cgn; Gt(ROSA)26Sor<sup>tm7(Pik3ca\*/EGFP)Rsky</sup>/Gt(ROSA)26Sor<sup>tm7(Pik3ca\*/EGFP)Rsky</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.