

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## [Rev3l<sup>tm1Rsky</sup>/Rev3l<sup>tm1.1Rsky</sup>; Tg\(Cr2-cre\)3Cgn](#)

RRID:MGI:3837750

Type: Organism

### Proper Citation

RRID:MGI:3837750

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3837750

**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 somatic hypermutation frequency, decreased IgG1 level, decreased B cell proliferation, decreased germinal center B cell number, spontaneous chromosome breakage, abnormal class switch recombination

**Affected Gene:** Rev3l

**Genomic Alteration:** tm1.1Rsky, tm1Rsky, Tg(Cr2-cre)3Cgn

**Catalog Number:** 3837750

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19204108](#)

**Organism Name:** Rev3l<sup>tm1Rsky</sup>/Rev3l<sup>tm1.1Rsky</sup>; Tg(Cr2-cre)3Cgn

**Record Creation Time:** 20240120T190349+0000

**Record Last Update:** 20240130T201851+0000

---

## Ratings and Alerts

No rating or validation information has been found for Rev3<sup>tm1Rsky/Rev3<sup>tm1.1Rsky</sup></sup>

Tg(Cr2-cre)3Cgn.

No alerts have been found for Rev3<sup>tm1Rsky/Rev3<sup>tm1.1Rsky</sup></sup>

Tg(Cr2-cre)3Cgn.

---

## 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.