

# Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

## Tg(CMV-cre)1Cgn; Ctnnb1<sup>tm2(Nfkb)Rsu</sup>/Ctnnb1<sup>+</sup>

RRID:MGI:3706580

Type: Organism

### Proper Citation

RRID:MGI:3706580

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706580

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

**Species:** Mus musculus

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

**Phenotype:** decreased body size, blindness, alopecia, absent Meibomian glands, kinked tail, abnormal small intestine morphology, lethargy, abnormal Peyer's patch morphology, liver hemorrhage, abnormal macrophage physiology, abnormal lymph node morphology, prenatal lethality, incomplete penetrance, sparse vibrissae, hunched posture, increased leukocyte cell number, increased granulocyte number, increased hepatocyte apoptosis, increased inflammatory response, increased susceptibility to otitis media, decreased litter size, keratoconjunctivitis sicca, domed cranium, abnormal intestinal goblet cell morphology, abnormal incisor morphology, dry eyes, abnormal hair growth, gastrointestinal hemorrhage, abnormal hair follicle development, abnormal eyelid morphology, sparse hair, deafness, abnormal molar morphology, tremors, abnormal eye morphology, Harderian gland atrophy

**Affected Gene:** Tg(CMV-cre)1Cgn, Ctnnb1

**Genomic Alteration:** tm2(Nfkb)Rsu, Tg(CMV-cre)1Cgn

**Catalog Number:** 3706580

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11585809](#)

**Organism Name:** Tg(CMV-cre)1Cgn; Ctnnb1<sup>tm2(Nfkb1a)Rsu</sup>/Ctnnb1<sup>+</sup>

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(CMV-cre)1Cgn; Ctnnb1<sup>tm2(Nfkb1a)Rsu</sup>/Ctnnb1<sup>+</sup>.

No alerts have been found for Tg(CMV-cre)1Cgn; Ctnnb1<sup>tm2(Nfkb1a)Rsu</sup>/Ctnnb1<sup>+</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.