

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## Ccn2<sup>tm2Mae</sup>/Ccn2<sup>+</sup>; Tg(Ella-cre)C5379Lmgd

RRID:MGI:4838158

Type: Organism

### Proper Citation

RRID:MGI:4838158

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4838158

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

**Species:** Mus musculus

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

**Phenotype:** facial cleft, lateral facial cleft, midline facial cleft, small ears, kinked tail, short tail, short face, decreased bone mineral content, decreased lean body mass, abnormal bone structure, embryonic lethality during organogenesis, complete penetrance, decreased embryo size, embryonic growth retardation, abnormal vasculogenesis, abnormal eye development

**Affected Gene:** Ccn2

**Genomic Alteration:** Tg(Ella-cre)C5379Lmgd, tm2Mae

**Catalog Number:** 4838158

**Background:** involves: 129S6/SvEvTac \* C57BL/6 \* FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20877562](#)

**Organism Name:** Ccn2<sup>tm2Mae</sup>/Ccn2<sup>+</sup>; Tg(Ella-cre)C5379Lmgd

**Record Creation Time:** 20240120T190241+0000

**Record Last Update:** 20240130T201812+0000

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## Ratings and Alerts

No rating or validation information has been found for Ccn2<sup>tm2Mae</sup>/Ccn2<sup>+</sup>; Tg(Ella-cre)C5379Lmgd.

No alerts have been found for Ccn2<sup>tm2Mae</sup>/Ccn2<sup>+</sup>; Tg(Ella-cre)C5379Lmgd.

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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.