

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

Ccn2^{tm2Mae}/Ccn2⁺; Tg(Ella-cre)C5379Lmgd

RRID:MGI:4838158

Type: Organism

Proper Citation

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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^{tm2Mae}/Ccn2⁺; Tg(Ella-cre)C5379Lmgd

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Ccn2^{tm2Mae}/Ccn2⁺; Tg(Ella-cre)C5379Lmgd.

No alerts have been found for Ccn2^{tm2Mae}/Ccn2⁺; Tg(Ella-cre)C5379Lmgd.

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.