

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

## Tg(Mx1-cre)1Cgn; Fn1<sup>tm1Ref</sup>/Fn1<sup>tm1Ref</sup>

RRID:MGI:3663319

Type: Organism

### Proper Citation

RRID:MGI:3663319

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3663319

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

**Species:** Mus musculus

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

**Phenotype:** increased neuron apoptosis, abnormal thrombosis, homeostasis/metabolism phenotype, increased susceptibility to ischemic brain injury, increased cerebral infarction size

**Affected Gene:** Fn1, Tg(Mx1-cre)1Cgn

**Genomic Alteration:** tm1Ref, Tg(Mx1-cre)1Cgn

**Catalog Number:** 3663319

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11231631](#), [PMID:12606706](#)

**Organism Name:** Tg(Mx1-cre)1Cgn; Fn1<sup>tm1Ref</sup>/Fn1<sup>tm1Ref</sup>

**Record Creation Time:** 20240120T190547+0000

**Record Last Update:** 20240130T201957+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Fn1<sup>tm1Ref</sup>/Fn1<sup>tm1Ref</sup>.

No alerts have been found for Tg(Mx1-cre)1Cgn; Fn1<sup>tm1Ref</sup>/Fn1<sup>tm1Ref</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.