

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Tg(Mx1-cre)1Cgn; Fn1^{tm1Ref}/Fn1^{tm1Ref}

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^{tm1Ref}/Fn1^{tm1Ref}

Record Creation Time: 20240120T190547+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Fn1^{tm1Ref}/Fn1^{tm1Ref}.

No alerts have been found for Tg(Mx1-cre)1Cgn; Fn1^{tm1Ref}/Fn1^{tm1Ref}.

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.