

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Flvcr1^{tm1Jlab}/Flvcr1^{tm1Jlab}; Tg\(Mx1-cre\)1Cgn](#)

RRID:MGI:3807529

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3807529

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

Species: Mus musculus

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

Phenotype: respiratory system phenotype, abnormal digit development, embryonic lethality during organogenesis, incomplete penetrance, reproductive system phenotype, lethality throughout fetal growth and development, incomplete penetrance, renal/urinary system phenotype, abnormal craniofacial morphology, cardiovascular system phenotype, abnormal limb development, abnormal autopod morphology

Affected Gene: Tg(Mx1-cre)1Cgn, Flvcr1

Genomic Alteration: tm1Jlab, Tg(Mx1-cre)1Cgn

Catalog Number: 3807529

Background: involves: 129S4/SvJae * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18258918](#)

Organism Name: Flvcr1^{tm1Jlab}/Flvcr1^{tm1Jlab}; Tg(Mx1-cre)1Cgn

Record Creation Time: 20240120T190420+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Flvcr1^{tm1Jlab}/Flvcr1^{tm1Jlab}; Tg(Mx1-cre)1Cgn.

No alerts have been found for Flvcr1^{tm1Jlab}/Flvcr1^{tm1Jlab}; Tg(Mx1-cre)1Cgn.

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.