

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

Notch2^{tm1Frad}/Notch2^{tm1Frad}; Tg(Mx1-cre)1Cgn

RRID:MGI:3758713

Type: Organism

Proper Citation

RRID:MGI:3758713

Organism Information

URL:

Proper Citation: RRID:MGI:3758713

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

Species: Mus musculus

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

Phenotype: absent marginal zone B cells, hematopoietic system phenotype, abnormal B cell differentiation

Affected Gene: Notch2, Tg(Mx1-cre)1Cgn

Genomic Alteration: tm1Frad, Tg(Mx1-cre)1Cgn

Catalog Number: 3758713

Background: involves: BALB/c * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17261636](#)

Organism Name: Notch2^{tm1Frad}/Notch2^{tm1Frad}; Tg(Mx1-cre)1Cgn

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Notch2^{tm1Frad}/Notch2^{tm1Frad}; Tg(Mx1-cre)1Cgn.

No alerts have been found for Notch2^{tm1Frad}/Notch2^{tm1Frad}; 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.