

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

Tg(Mx1-cre)1Cgn; Rnf2^{tm1Mvi}/Rnf2^{tm1Mvi}

RRID:MGI:3772192

Type: Organism

Proper Citation

RRID:MGI:3772192

Organism Information

URL:

Proper Citation: RRID:MGI:3772192

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

Species: Mus musculus

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

Phenotype: abnormal common myeloid progenitor cell morphology, decreased bone marrow cell number, decreased B cell number, decreased erythrocyte cell number, abnormal B cell differentiation, decreased monocyte cell number, thrombocytosis, abnormal bone marrow cell morphology/development

Affected Gene: Rnf2, Tg(Mx1-cre)1Cgn

Genomic Alteration: Tg(Mx1-cre)1Cgn, tm1Mvi

Catalog Number: 3772192

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * C57BL/10 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18039844](#)

Organism Name: Tg(Mx1-cre)1Cgn; Rnf2^{tm1Mvi}/Rnf2^{tm1Mvi}

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Rnf2^{tm1Mvi}/Rnf2^{tm1Mvi}.

No alerts have been found for Tg(Mx1-cre)1Cgn; Rnf2^{tm1Mvi}/Rnf2^{tm1Mvi}.

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.