

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Gna12<sup>tm1Citb</sup>/Gna12<sup>tm1Citb</sup>; Tg\(Mx1-cre\)1Cgn; Gna13<sup>tm2.1Soff</sup>/Gna13<sup>tm2.1Soff</sup>](#)

RRID:MGI:3699352

Type: Organism

## Proper Citation

RRID:MGI:3699352

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3699352

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

**Species:** Mus musculus

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

**Phenotype:** decreased platelet aggregation, abnormal platelet physiology, increased bleeding time, abnormal blood coagulation

**Affected Gene:** Gna12, Tg(Mx1-cre)1Cgn, Gna13

**Genomic Alteration:** tm2.1Soff, Tg(Mx1-cre)1Cgn, tm1Citb

**Catalog Number:** 3699352

**Background:** involves: 129S1/Sv \* C57BL/6 \* CBA \* FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14528298](#)

**Organism Name:** Gna12<sup>tm1Citb</sup>/Gna12<sup>tm1Citb</sup>; Tg(Mx1-cre)1Cgn; Gna13<sup>tm2.1Soff</sup>/Gna13<sup>tm2.1Soff</sup>

**Record Creation Time:** 20240120T190530+0000

**Record Last Update:** 20240130T201948+0000

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## Ratings and Alerts

No rating or validation information has been found for Gna12<sup>tm1Citb</sup>/Gna12<sup>tm1Citb</sup>; Tg(Mx1-cre)1Cgn; Gna13<sup>tm2.1Soff</sup>/Gna13<sup>tm2.1Soff</sup>.

No alerts have been found for Gna12<sup>tm1Citb</sup>/Gna12<sup>tm1Citb</sup>; Tg(Mx1-cre)1Cgn; Gna13<sup>tm2.1Soff</sup>/Gna13<sup>tm2.1Soff</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.