

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

Tg(Tagln-cre)1Her; Notch2^{tm3Grid}/Notch2^{tm3.1Grid}

RRID:MGI:3778203

Type: Organism

Proper Citation

RRID:MGI:3778203

Organism Information

URL:

Proper Citation: RRID:MGI:3778203

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

Species: Mus musculus

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

Phenotype: postnatal lethality, incomplete penetrance, cyanosis, pulmonary artery stenosis, abnormal blood flow velocity, aorta stenosis

Affected Gene: Notch2

Genomic Alteration: Tg(Tagln-cre)1Her, tm3.1Grid, tm3Grid

Catalog Number: 3778203

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18330927](#)

Organism Name: Tg(Tagln-cre)1Her; Notch2^{tm3Grid}/Notch2^{tm3.1Grid}

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tagln-cre)¹Her; Notch2^{tm3}Grid/Notch2^{tm3.1}Grid.

No alerts have been found for Tg(Tagln-cre)¹Her; Notch2^{tm3}Grid/Notch2^{tm3.1}Grid.

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.