

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Notch1^{tm1Con}/Notch1^{tm1Con}](#)

RRID:MGI:3713582

Type: Organism

Proper Citation

RRID:MGI:3713582

Organism Information

URL:

Proper Citation: RRID:MGI:3713582

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

Species: Mus musculus

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

Phenotype: disorganized myocardium, trabecula carnea hypoplasia, abnormal myocardium layer morphology

Affected Gene: Notch1

Genomic Alteration: tm1Con

Catalog Number: 3713582

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17336907](#)

Organism Name: Notch1^{tm1Con}/Notch1^{tm1Con}

Record Creation Time: 20240120T190518+0000

Record Last Update: 20240130T201940+0000

Ratings and Alerts

No rating or validation information has been found for Notch1^{tm1Con}/Notch1^{tm1Con}.

No alerts have been found for Notch1^{tm1Con}/Notch1^{tm1Con}.

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.