

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Notch1^{tm2.1Pst}/Notch1^{tm2.1Pst}](#)

RRID:MGI:3775287

Type: Organism

Proper Citation

RRID:MGI:3775287

Organism Information

URL:

Proper Citation: RRID:MGI:3775287

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

Species: Mus musculus

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

Phenotype: embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Notch1

Genomic Alteration: tm2.1Pst

Catalog Number: 3775287

Background: B6.Cg-Notch1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18227520](#)

Organism Name: Notch1^{tm2.1Pst}/Notch1^{tm2.1Pst}

Record Creation Time: 20240120T190445+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Notch1^{tm2.1Pst}/Notch1^{tm2.1Pst}.

No alerts have been found for Notch1^{tm2.1Pst}/Notch1^{tm2.1Pst}.

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.