

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

[Scn5a^{tm1Pec}/Scn5a^{tm1Pec}](#)

RRID:MGI:3621907

Type: Organism

Proper Citation

RRID:MGI:3621907

Organism Information

URL:

Proper Citation: RRID:MGI:3621907

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal cardiovascular system physiology

Affected Gene: Scn5a

Genomic Alteration: tm1Pec

Catalog Number: 3621907

Background: involves: Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11533705](#)

Organism Name: Scn5a^{tm1Pec}/Scn5a^{tm1Pec}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Scn5a^{tm1Pec}/Scn5a^{tm1Pec}.

No alerts have been found for Scn5a^{tm1Pec}/Scn5a^{tm1Pec}.

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.