

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Scn5a^{tm1Agrc}/Scn5a⁺](#)

RRID:MGI:3641169

Type: Organism

Proper Citation

RRID:MGI:3641169

Organism Information

URL:

Proper Citation: RRID:MGI:3641169

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

Species: Mus musculus

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

Phenotype: prolonged PR interval, decreased heart rate, abnormal impulse conducting system conduction, prolonged QRS complex duration, cardiac fibrosis, prolonged QT interval, prolonged P wave, ventricular tachycardia

Affected Gene: Scn5a

Genomic Alteration: tm1Agrc

Catalog Number: 3641169

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15809371](#), [PMID:21097662](#)

Organism Name: Scn5a^{tm1Agrc}/Scn5a⁺

Record Creation Time: 20240120T190551+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Scn5a^{tm1Agrc}/Scn5a⁺.

No alerts have been found for Scn5a^{tm1Agrc}/Scn5a⁺.

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.