

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

[Scn1a^{tm1Wac}/Scn1a⁺](#)

RRID:MGI:3818175

Type: Organism

Proper Citation

RRID:MGI:3818175

Organism Information

URL:

Proper Citation: RRID:MGI:3818175

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

Species: Mus musculus

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

Phenotype: premature death, abnormal spike wave discharge, tonic-clonic seizures, increased susceptibility to pharmacologically induced seizures

Affected Gene: Scn1a

Genomic Alteration: tm1Wac

Catalog Number: 3818175

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17881658](#)

Organism Name: Scn1a^{tm1Wac}/Scn1a⁺

Record Creation Time: 20240120T190407+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Scn1a^{tm1Wac}/Scn1a⁺.

No alerts have been found for Scn1a^{tm1Wac}/Scn1a⁺.

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.