

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Sct^{tm1Inis}/Sct^{tm1Inis}](#)

RRID:MGI:3815317

Type: Organism

Proper Citation

RRID:MGI:3815317

Organism Information

URL:

Proper Citation: RRID:MGI:3815317

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

Species: Mus musculus

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

Phenotype: reduced long term potentiation, decreased paired-pulse facilitation, nervous system phenotype, decreased post-tetanic potentiation

Affected Gene: Sct

Genomic Alteration: tm1Inis

Catalog Number: 3815317

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18534766](#)

Organism Name: Sct^{tm1Inis}/Sct^{tm1Inis}

Record Creation Time: 20240120T190409+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Sct^{tm1Inis}/Sct^{tm1Inis}.

No alerts have been found for Sct^{tm1Inis}/Sct^{tm1Inis}.

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.