

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

[Scn2b^{tm1Isom}/Scn2b^{tm1Isom}](#)

RRID:MGI:2451363

Type: Organism

Proper Citation

RRID:MGI:2451363

Organism Information

URL:

Proper Citation: RRID:MGI:2451363

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

Species: Mus musculus

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

Phenotype: abnormal nervous system electrophysiology, increased susceptibility to pharmacologically induced seizures

Affected Gene: Scn2b

Genomic Alteration: tm1Isom

Catalog Number: 2451363

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12481039](#)

Organism Name: Scn2b^{tm1Isom}/Scn2b^{tm1Isom}

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Scn2b^{tm1Isom}/Scn2b^{tm1Isom}.

No alerts have been found for Scn2b^{tm1Isom}/Scn2b^{tm1Isom}.

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.