

Resource Summary Report

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

[Scn1b^{tm2.1Isom}/Scn1b^{tm2.1Isom}](#)

RRID:MGI:3768515

Type: Organism

Proper Citation

RRID:MGI:3768515

Organism Information

URL:

Proper Citation: RRID:MGI:3768515

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, ataxia, seizures, postnatal lethality, complete penetrance

Affected Gene: Scn1b

Genomic Alteration: tm2.1Isom

Catalog Number: 3768515

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17868089](#)

Organism Name: Scn1b^{tm2.1Isom}/Scn1b^{tm2.1Isom}

Record Creation Time: 20240120T190451+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Scn1b^{tm2.1Isom}/Scn1b^{tm2.1Isom}.

No alerts have been found for Scn1b^{tm2.1Isom}/Scn1b^{tm2.1Isom}.

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.