

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

Scn1b^{tm1.1Bion}/Scn1b⁺

RRID:MGI:4830676

Type: Organism

Proper Citation

RRID:MGI:4830676

Organism Information

URL:

Proper Citation: RRID:MGI:4830676

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

Species: Mus musculus

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

Phenotype: environmentally induced seizures, abnormal nervous system electrophysiology, abnormal action potential

Affected Gene: Scn1b

Genomic Alteration: tm1.1Bion

Catalog Number: 4830676

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20628201](#)

Organism Name: Scn1b^{tm1.1Bion}/Scn1b⁺

Record Creation Time: 20240120T190246+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Scn1b^{tm1.1Bion}/Scn1b⁺.

No alerts have been found for Scn1b^{tm1.1Bion}/Scn1b⁺.

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.