

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6.129(Cg)-Scn8a^{tm1Mm/J}

RRID:IMSR_JAX:039612

Type: Organism

Proper Citation

RRID:IMSR_JAX:039612

Organism Information

URL: <https://www.jax.org/strain/039612>

Proper Citation: RRID:IMSR_JAX:039612

Description: Mus musculus with name B6.129(Cg)-Scn8a^{tm1Mm/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: sodium channel; voltage-gated; type VIII; alpha; mutant strain|congenic strain: Scn8a

Affected Gene: sodium channel; voltage-gated; type VIII; alpha

Genomic Alteration: targeted mutation 1; Miriam Meisler

Catalog Number: JAX:039612

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129(Cg)-Scn8a^{tm1Mm/J}

Record Creation Time: 20250513T053912+0000

Record Last Update: 20260905T044640+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(Cg)-Scn8a^{tm1Mm/J}.

No alerts have been found for B6.129(Cg)-Scn8a^{tm1Mm/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.