

# Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

## B6.D2-Scn8a<sup>med-jo</sup>/J

RRID:IMSR\_JAX:003799

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:003799

### Organism Information

**URL:** <https://www.jax.org/strain/003799>

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**Description:** Mus musculus with name B6.D2-Scn8a<sup>med-jo</sup>/J from IMSR.

**Species:** Mus musculus

**Synonyms:** jolting. C57BL/6J-Scn8a/J

**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:** jolting

**Catalog Number:** JAX:003799

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** B6.D2-Scn8a<sup>med-jo</sup>/J

**Record Creation Time:** 20250513T053641+0000

**Record Last Update:** 20260912T060425+0000

### Ratings and Alerts

No rating or validation information has been found for B6.D2-Scn8a<sup>med-jo</sup>/J.

No alerts have been found for B6.D2-Scn8a<sup>med-jo/J</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.