

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

B6.D2-Scn8a^{med-jo}/J

RRID:IMSR_JAX:003799

Type: Organism

Proper Citation

RRID:IMSR_JAX:003799

Organism Information

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

Proper Citation: RRID:IMSR_JAX:003799

Description: Mus musculus with name B6.D2-Scn8a^{med-jo}/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^{med-jo}/J

Record Creation Time: 20250513T053641+0000

Record Last Update: 20260808T050843+0000

Ratings and Alerts

No rating or validation information has been found for B6.D2-Scn8a^{med-jo}/J.

No alerts have been found for B6.D2-Scn8a^{med-jo/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.