

Resource Summary Report

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

B6(C3Fe)-Scn8a^{8J}/Frk

RRID:IMSR_JAX:012945

Type: Organism

Proper Citation

RRID:IMSR_JAX:012945

Organism Information

URL: <https://www.jax.org/strain/012945>

Proper Citation: RRID:IMSR_JAX:012945

Description: Mus musculus with name B6(C3Fe)-Scn8a^{8J}/Frk 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: 8 Jackson

Catalog Number: JAX:012945

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(C3Fe)-Scn8a^{8J}/Frk

Record Creation Time: 20250513T053723+0000

Record Last Update: 20260912T060509+0000

Ratings and Alerts

No rating or validation information has been found for B6(C3Fe)-Scn8a^{8J}/Frk.

No alerts have been found for B6(C3Fe)-Scn8a^{8J}/Frk.

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.