Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

B6.129S6(Cg)-Kcnn3$^{tm2.1Jpad}$/J

RRID:IMSR_JAX:019083
Type: Organism

Proper Citation

RRID:IMSR_JAX:019083

Organism Information

URL: https://www.jax.org/strain/019083

Proper Citation: RRID:IMSR_JAX:019083

Description: Mus musculus with name B6.129S6(Cg)-Kcnn3$^{tm2.1Jpad}$/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium intermediate/small conductance calcium-activated channel; subfamily N; member 3; mutant strain|congenic strain: Kcnn3

Affected Gene: potassium intermediate/small conductance calcium-activated channel; subfamily N; member 3

Genomic Alteration: targeted mutation 2.1; John P Adelman

Catalog Number: JAX:019083

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S6(Cg)-Kcnn3$^{tm2.1Jpad}$/J

Record Creation Time: 20250513T053740+0000

Record Last Update: 20260801T050448+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6(Cg)-Kcnn3$^{tm2.1Jpad}$/J.

No alerts have been found for B6.129S6(Cg)-Kcnn3$^{tm2.1Jpad}$/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Hunker AC, et al. (2020) Conditional Single Vector CRISPR/SaCas9 Viruses for Efficient Mutagenesis in the Adult Mouse Nervous System. Cell reports, 30(12), 4303.