

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6-Kcnj11^{tm2.1Sse}

RRID:IMSR_RBRC10082

Type: Organism

Proper Citation

RRID:IMSR_RBRC10082

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10082>

Proper Citation: RRID:IMSR_RBRC10082

Description: Mus musculus with name B6-Kcnj11^{tm2.1Sse} from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium inwardly rectifying channel; subfamily J; member 11; mutant strain: Kcnj11

Affected Gene: potassium inwardly rectifying channel; subfamily J; member 11

Genomic Alteration: targeted mutation 2.1; Susumu Seino

Catalog Number: RBRC10082

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Kcnj11^{tm2.1Sse}

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260912T064339+0000

Ratings and Alerts

No rating or validation information has been found for B6-Kcnj11^{tm2.1Sse}.

No alerts have been found for B6-Kcnj11^{tm2.1Sse}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.