

Resource Summary Report

Generated by [ASWG](#) on Sep 1, 2026

FVB.129-Kcnj2^{tm1Swz}/J

RRID:IMSR_JAX:005057

Type: Organism

Proper Citation

RRID:IMSR_JAX:005057

Organism Information

URL: <https://www.jax.org/strain/005057>

Proper Citation: RRID:IMSR_JAX:005057

Description: Mus musculus with name FVB.129-Kcnj2^{tm1Swz}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium inwardly-rectifying channel; subfamily J; member 2; mutant strain|congenic strain: Kcnj2

Affected Gene: potassium inwardly-rectifying channel; subfamily J; member 2

Genomic Alteration: targeted mutation 1; Thomas L Schwarz

Catalog Number: JAX:005057

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: FVB.129-Kcnj2^{tm1Swz}/J

Record Creation Time: 20250513T053648+0000

Record Last Update: 20260829T044941+0000

Ratings and Alerts

No rating or validation information has been found for FVB.129-Kcnj2^{tm1Swz}/J.

No alerts have been found for FVB.129-Kcnj2^{tm1Swz}/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.