

Resource Summary Report

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

[Kcnj8^{tm1Sse}/Kcnj8^{tm1Sse}](#)

RRID:MGI:3041531

Type: Organism

Proper Citation

RRID:MGI:3041531

Organism Information

URL:

Proper Citation: RRID:MGI:3041531

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: irregular heartbeat, premature death, abnormal myocardial fiber physiology, cardiovascular system phenotype

Affected Gene: Kcnj8

Genomic Alteration: tm1Sse

Catalog Number: 3041531

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11984590](#)

Organism Name: Kcnj8^{tm1Sse}/Kcnj8^{tm1Sse}

Record Creation Time: 20240120T190702+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Kcnj8^{tm1Sse}/Kcnj8^{tm1Sse}.

No alerts have been found for Kcnj8^{tm1Sse}/Kcnj8^{tm1Sse}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.