

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

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

RRID:MGI:3761932

Type: Organism

Proper Citation

RRID:MGI:3761932

Organism Information

URL:

Proper Citation: RRID:MGI:3761932

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

Species: Mus musculus

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

Phenotype: increased susceptibility to viral infection, increased sensitivity to induced morbidity/mortality, increased susceptibility to endotoxin shock, increased mortality induced by gamma-irradiation

Affected Gene: Kcnj8

Genomic Alteration: mydy

Catalog Number: 3761932

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18026101](#)

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

Record Creation Time: 20240120T190457+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

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

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

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.