

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

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

RRID:MGI:3761934

Type: Organism

Proper Citation

RRID:MGI:3761934

Organism Information

URL:

Proper Citation: RRID:MGI:3761934

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: increased susceptibility to viral infection induced morbidity/mortality,
increased susceptibility to viral infection induced morbidity/mortality

Affected Gene: Kcnj8

Genomic Alteration: gnite

Catalog Number: 3761934

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16688530](#), [PMID:18026101](#)

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

Record Creation Time: 20240120T190457+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

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

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

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.