

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Kcnj6^{WV}/Kcnj6^{WV}](#)

RRID:MGI:3625524

Type: Organism

Proper Citation

RRID:MGI:3625524

Organism Information

URL:

Proper Citation: RRID:MGI:3625524

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

Species: Mus musculus

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

Phenotype: globozoospermia, abnormal ion homeostasis, abnormal sperm motility, abnormal spermatid morphology, abnormal Sertoli cell morphology, abnormal seminiferous tubule morphology, oligozoospermia, abnormal male germ cell morphology, abnormal spermatogenesis, abnormal seminiferous tubule epithelium morphology

Affected Gene: Kcnj6

Genomic Alteration: wv

Catalog Number: 3625524

Background: B6CBA A/A-Kcnj6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7760215](#), [PMID:10766925](#)

Organism Name: Kcnj6^{WV}/Kcnj6^{WV}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Kcnj6^{WV}/Kcnj6^{WV}.

No alerts have been found for Kcnj6^{WV}/Kcnj6^{WV}.

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.