

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

## [Kcnj6<sup>WV</sup>/Kcnj6<sup>WV</sup>](#)

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<sup>WV</sup>/Kcnj6<sup>WV</sup>

**Record Creation Time:** 20240120T190557+0000

**Record Last Update:** 20240130T202003+0000

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## Ratings and Alerts

No rating or validation information has been found for Kcnj6<sup>WV</sup>/Kcnj6<sup>WV</sup>.

No alerts have been found for Kcnj6<sup>WV</sup>/Kcnj6<sup>WV</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.