

# Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

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

RRID:MGI:3625825

Type: Organism

### Proper Citation

RRID:MGI:3625825

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3625825

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

**Species:** Mus musculus

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

**Phenotype:** increased apoptosis, seminiferous tubule degeneration, abnormal testis morphology, azoospermia, ataxia, hypotonia, small cerebellum, tremors, abnormal cerebellum external granule cell layer morphology, abnormal cerebellar granule layer morphology, seminiferous tubule degeneration, impaired righting response, retropulsion, male infertility, abnormal epididymis morphology, abnormal seminiferous tubule morphology, abnormal cerebellar molecular layer, ataxia, small cerebellum, increased noradrenaline level, small cerebellum

**Affected Gene:** Kcnj6

**Genomic Alteration:** wv

**Catalog Number:** 3625825

**Background:** involves: C57BL/6 \* CBA/CaGnLe

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:6123371](#), [PMID:8081012](#), [PMID:9520333](#)

**Organism Name:** Kcnj6<sup>WV</sup>/Kcnj6<sup>WV</sup>

**Record Creation Time:** 20240120T190556+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.