

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

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

RRID:MGI:3625738

Type: Organism

### Proper Citation

RRID:MGI:3625738

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3625738

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

**Species:** Mus musculus

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

**Phenotype:** abnormal synaptic glutamate release, abnormal CNS synaptic transmission, abnormal cochlear VIII nucleus morphology, decreased Purkinje cell number, abnormal neurotransmitter level, small cerebellum, decreased taurine level, abnormal cerebellar granule cell morphology

**Affected Gene:** Kcnj6

**Genomic Alteration:** wv

**Catalog Number:** 3625738

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:6127146](#), [PMID:8855331](#), [PMID:2077109](#)

**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.