

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Gja10<sup>tm1Kwi</sup>/Gja10<sup>tm1Kwi</sup>](#)

RRID:MGI:3043948

Type: Organism

## Proper Citation

RRID:MGI:3043948

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3043948

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

**Species:** Mus musculus

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

**Phenotype:** abnormal eye electrophysiology, abnormal horizontal cell morphology, abnormal horizontal cell morphology

**Affected Gene:** Gja10

**Genomic Alteration:** tm1Kwi

**Catalog Number:** 3043948

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16820008](#), [PMID:18320035](#)

**Organism Name:** Gja10<sup>tm1Kwi</sup>/Gja10<sup>tm1Kwi</sup>

**Record Creation Time:** 20240120T190659+0000

**Record Last Update:** 20240130T202039+0000

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## Ratings and Alerts

No rating or validation information has been found for Gja10<sup>tm1Kwi</sup>/Gja10<sup>tm1Kwi</sup>.

No alerts have been found for Gja10<sup>tm1Kwi</sup>/Gja10<sup>tm1Kwi</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.