

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Gja10^{tm1Kwi}/Gja10^{tm1Kwi}](#)

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^{tm1Kwi}/Gja10^{tm1Kwi}

Record Creation Time: 20240120T190659+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Gja10^{tm1Kwi}/Gja10^{tm1Kwi}.

No alerts have been found for Gja10^{tm1Kwi}/Gja10^{tm1Kwi}.

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.