

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Gjd2^{tm1Kwi}/Gjd2^{tm1Kwi}](#)

RRID:MGI:3579581

Type: Organism

Proper Citation

RRID:MGI:3579581

Organism Information

URL:

Proper Citation: RRID:MGI:3579581

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

Species: Mus musculus

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

Phenotype: digestive/alimentary phenotype, abnormal retinal ganglion layer morphology, abnormal nervous system electrophysiology, decreased insulin secretion

Affected Gene: Gjd2

Genomic Alteration: tm1Kwi

Catalog Number: 3579581

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15924862](#), [PMID:15791644](#), [PMID:12064624](#)

Organism Name: Gjd2^{tm1Kwi}/Gjd2^{tm1Kwi}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Gjd2^{tm1Kwi}/Gjd2^{tm1Kwi}.

No alerts have been found for Gjd2^{tm1Kwi}/Gjd2^{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.