Resource Summary Report

Generated by NIF on Sep 10, 2026

Gja5^{tm1Kwi}/Gja5^{tm1Kwi}

RRID:MGI:3621216
Type: Organism

Proper Citation

RRID:MGI:3621216

Organism Information

URL:

Proper Citation: RRID:MGI:3621216

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

Species: Mus musculus

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

Phenotype: prolonged QT interval, abnormal impulse conducting system conduction, prolonged QRS complex duration, prolonged PQ interval, irregular heartbeat, increased heart rate, prolonged P wave

Affected Gene: Gja5

Genomic Alteration: tm1Kwi

Catalog Number: 3621216

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:9501070

Organism Name: Gja5^{tm1Kwi}/Gja5^{tm1Kwi}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Gja5^{tm1Kwi}/Gja5^{tm1Kwi}.

No alerts have been found for Gja5^{tm1Kwi}/Gja5^{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.