

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Kcnj5^{tm1Clph}/Kcnj5^{tm1Clph}](#)

RRID:MGI:3042605

Type: Organism

Proper Citation

RRID:MGI:3042605

Organism Information

URL:

Proper Citation: RRID:MGI:3042605

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

Species: Mus musculus

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

Phenotype: abnormal heart rate, cardiovascular system phenotype

Affected Gene: Kcnj5

Genomic Alteration: tm1Clph

Catalog Number: 3042605

Background: either: (involves: 129X1/SvJ) or (involves: 129X1/SvJ * C57BL/6J)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9459446](#)

Organism Name: Kcnj5^{tm1Clph}/Kcnj5^{tm1Clph}

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Kcnj5^{tm1Clph}/Kcnj5^{tm1Clph}.

No alerts have been found for Kcnj5^{tm1Clph}/Kcnj5^{tm1Clph}.

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.