

Resource Summary Report

Generated by [ASWG](#) on Sep 17, 2026

[Gja5^{tm1\(Gja7\)Hvr}/Gja5^{tm1\(Gja7\)Hvr}](#)

RRID:MGI:3051892

Type: Organism

Proper Citation

RRID:MGI:3051892

Organism Information

URL:

Proper Citation: RRID:MGI:3051892

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

Species: Mus musculus

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

Phenotype: prolonged QRS complex duration, abnormal impulse conducting system conduction, prolonged P wave, abnormal heart electrocardiography waveform feature

Affected Gene: Gja5

Genomic Alteration: tm1(Gja7)Hvr

Catalog Number: 3051892

Background: involves: 129S2/SvPas * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14630724](#)

Organism Name: Gja5^{tm1(Gja7)Hvr}/Gja5^{tm1(Gja7)Hvr}

Record Creation Time: 20240120T190652+0000

Record Last Update: 20240130T202129+0000

Ratings and Alerts

No rating or validation information has been found for Gja5^{tm1(Gja7)Hvr}/Gja5^{tm1(Gja7)Hvr}.

No alerts have been found for Gja5^{tm1(Gja7)Hvr}/Gja5^{tm1(Gja7)Hvr}.

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.