

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

[Glrx3^{Gt\(RRF094\)Byg/Glrx3⁺}](#)

RRID:MGI:3829376

Type: Organism

Proper Citation

RRID:MGI:3829376

Organism Information

URL:

Proper Citation: RRID:MGI:3829376

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: abnormal myocardial fiber physiology, abnormal cardiac muscle relaxation, decreased cardiac muscle contractility, increased response of heart to induced stress

Affected Gene: Glrx3

Genomic Alteration: Gt(RRF094)Byg

Catalog Number: 3829376

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:18929570](#)

Organism Name: Glrx3^{Gt(RRF094)Byg/Glrx3⁺}

Record Creation Time: 20240120T190400+0000

Record Last Update: 20240130T201857+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Glr}x3^{\text{Gt(RRF094)Byg}}/\text{Glr}x3^+$.

No alerts have been found for $\text{Glr}x3^{\text{Gt(RRF094)Byg}}/\text{Glr}x3^+$.

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.