

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Gata4^{tm1.1Jmol}/Gata4^{tm1.1Jmol}](#)

RRID:MGI:5141275

Type: Organism

Proper Citation

RRID:MGI:5141275

Organism Information

URL:

Proper Citation: RRID:MGI:5141275

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

Species: Mus musculus

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

Phenotype: altered response of heart to induced stress, abnormal heart ventricle morphology, decreased response of heart to induced stress

Affected Gene: Gata4

Genomic Alteration: tm1.1Jmol

Catalog Number: 5141275

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21746915](#)

Organism Name: Gata4^{tm1.1Jmol}/Gata4^{tm1.1Jmol}

Record Creation Time: 20240120T190213+0000

Record Last Update: 20240130T201757+0000

Ratings and Alerts

No rating or validation information has been found for Gata4^{tm1.1Jmol}/Gata4^{tm1.1Jmol}.

No alerts have been found for Gata4^{tm1.1Jmol}/Gata4^{tm1.1Jmol}.

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.