

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

[Gata4^{tm1Jml}/Gata4^{tm1Jml}](#)

RRID:MGI:2664938

Type: Organism

Proper Citation

RRID:MGI:2664938

Organism Information

URL:

Proper Citation: RRID:MGI:2664938

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

Species: Mus musculus

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

Phenotype: abnormal dorsal-ventral axis patterning, abnormal heart development, absent heart tube, abnormal visceral yolk sac morphology, abnormal rostral-caudal axis patterning, abnormal foregut morphology, decreased embryo size

Affected Gene: Gata4

Genomic Alteration: tm1Jml

Catalog Number: 2664938

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9136932](#)

Organism Name: Gata4^{tm1Jml}/Gata4^{tm1Jml}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Gata4^{tm1Jml}/Gata4^{tm1Jml}.

No alerts have been found for Gata4^{tm1Jml}/Gata4^{tm1Jml}.

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.