

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Gata2^{tm1Mym}/Gata2^{tm1Mym}](#)

RRID:MGI:3047301

Type: Organism

Proper Citation

RRID:MGI:3047301

Organism Information

URL:

Proper Citation: RRID:MGI:3047301

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal definitive hematopoiesis, abnormal blood cell morphology/development, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Gata2

Genomic Alteration: tm1Mym

Catalog Number: 3047301

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:12689939](#), [PMID:16461905](#)

Organism Name: Gata2^{tm1Mym}/Gata2^{tm1Mym}

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202130+0000

Ratings and Alerts

No rating or validation information has been found for Gata2^{tm1Mym}/Gata2^{tm1Mym}.

No alerts have been found for Gata2^{tm1Mym}/Gata2^{tm1Mym}.

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.