

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

[Gata1^{tm1Mym}/Gata1⁺](#)

RRID:MGI:3038120

Type: Organism

Proper Citation

RRID:MGI:3038120

Organism Information

URL:

Proper Citation: RRID:MGI:3038120

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

Species: Mus musculus

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

Phenotype: abnormal megakaryocyte morphology, anemia, enlarged spleen, extramedullary hematopoiesis, pale spleen, decreased hematocrit, decreased spleen white pulp amount, decreased survivor rate, abnormal proerythroblast morphology, premature death, abnormal erythropoiesis, thrombocytopenia, decreased spleen red pulp amount

Affected Gene: Gata1

Genomic Alteration: tm1Mym

Catalog Number: 3038120

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9657742](#)

Organism Name: Gata1^{tm1Mym}/Gata1⁺

Record Creation Time: 20240120T190706+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Gata1^{tm1Mym}/Gata1⁺.

No alerts have been found for Gata1^{tm1Mym}/Gata1⁺.

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.