

# Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

## [Gata1<sup>tm1Mym</sup>/Gata1<sup>+</sup>](#)

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<sup>tm1Mym</sup>/Gata1<sup>+</sup>

**Record Creation Time:** 20240120T190706+0000

**Record Last Update:** 20240130T202043+0000

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## Ratings and Alerts

No rating or validation information has been found for Gata1<sup>tm1Mym</sup>/Gata1<sup>+</sup>.

No alerts have been found for Gata1<sup>tm1Mym</sup>/Gata1<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.