

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Gata1^{Plt13}/Gata1⁺](#)

RRID:MGI:3688516

Type: Organism

Proper Citation

RRID:MGI:3688516

Organism Information

URL:

Proper Citation: RRID:MGI:3688516

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: increased spleen weight, increased megakaryocyte cell number, abnormal myelopoiesis, polyploidy, abnormal megakaryocyte progenitor cell morphology, thrombocytopenia, extramedullary hematopoiesis, abnormal thrombopoiesis, abnormal megakaryocyte morphology, enlarged spleen

Affected Gene: Gata1

Genomic Alteration: Plt13

Catalog Number: 3688516

Background: BALB/c-Gata1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16966598](#)

Organism Name: Gata1^{Plt13}/Gata1⁺

Record Creation Time: 20240120T190542+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Gata1^{Plt13}/Gata1⁺.

No alerts have been found for Gata1^{Plt13}/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.