

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Gata1^{tm6Sho}/Gata1^{tm6Sho}](#)

RRID:MGI:3037966

Type: Organism

Proper Citation

RRID:MGI:3037966

Organism Information

URL:

Proper Citation: RRID:MGI:3037966

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

Species: Mus musculus

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

Phenotype: hematopoietic system phenotype, decreased eosinophil cell number

Affected Gene: Gata1

Genomic Alteration: tm6Sho

Catalog Number: 3037966

Background: involves: 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12045237](#)

Organism Name: Gata1^{tm6Sho}/Gata1^{tm6Sho}

Record Creation Time: 20240120T190706+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Gata1^{tm6Sho}/Gata1^{tm6Sho}.

No alerts have been found for Gata1^{tm6Sho}/Gata1^{tm6Sho}.

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.