

Resource Summary Report

Generated by [T1D](#) on Sep 23, 2026

[Gata1^{tm7Sho}/Gata1^{tm7Sho}](#)

RRID:MGI:3582839

Type: Organism

Proper Citation

RRID:MGI:3582839

Organism Information

URL:

Proper Citation: RRID:MGI:3582839

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

Species: Mus musculus

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

Phenotype: abnormal erythropoiesis, liver hypoplasia, abnormal megakaryocyte progenitor cell morphology, pale liver

Affected Gene: Gata1

Genomic Alteration: tm7Sho

Catalog Number: 3582839

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15895080](#)

Organism Name: Gata1^{tm7Sho}/Gata1^{tm7Sho}

Record Creation Time: 20240120T190627+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Gata1^{tm7Sho}/Gata1^{tm7Sho}.

No alerts have been found for Gata1^{tm7Sho}/Gata1^{tm7Sho}.

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.