

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Tg(HBB-Gata1)G4Phi

RRID:MGI:3579122

Type: Organism

Proper Citation

RRID:MGI:3579122

Organism Information

URL:

Proper Citation: RRID:MGI:3579122

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

Species: Mus musculus

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

Phenotype: anemia, lethality throughout fetal growth and development, incomplete penetrance, abnormal erythropoiesis

Affected Gene: Tg(HBB-Gata1)G4Phi

Genomic Alteration: Tg(HBB-Gata1)G4Phi

Catalog Number: 3579122

Background: involves: FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15175249](#)

Organism Name: Tg(HBB-Gata1)G4Phi

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Tg(HBB-Gata1)G4Phi.

No alerts have been found for Tg(HBB-Gata1)G4Phi.

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.