

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

[Gstz1^{tm1Pgb}/Gstz1^{tm1Pgb}](#)

RRID:MGI:3050551

Type: Organism

Proper Citation

RRID:MGI:3050551

Organism Information

URL:

Proper Citation: RRID:MGI:3050551

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

Species: Mus musculus

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

Phenotype: cellular necrosis, decreased leukocyte cell number, dystrophic cardiac calcinosis, decreased body weight, weight loss, increased liver weight, hepatic necrosis, hepatic steatosis, premature death, increased sensitivity to induced morbidity/mortality, abnormal hepatocyte morphology, increased kidney weight, liver inflammation, decreased spleen weight, chronic inflammation

Affected Gene: Gstz1

Genomic Alteration: tm1Pgb

Catalog Number: 3050551

Background: BALB/c-Gstz1/AnuApb

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15277241](#)

Organism Name: Gstz1^{tm1Pgb}/Gstz1^{tm1Pgb}

Record Creation Time: 20240120T190653+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Gstz1^{tm1Pgb}/Gstz1^{tm1Pgb}.

No alerts have been found for Gstz1^{tm1Pgb}/Gstz1^{tm1Pgb}.

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.