

Resource Summary Report

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

[Gys2^{tm1.1Arte}/Gys2⁺](#)

RRID:MGI:5568698

Type: Organism

Proper Citation

RRID:MGI:5568698

Organism Information

URL:

Proper Citation: RRID:MGI:5568698

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

Species: Mus musculus

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

Phenotype: abnormal hepatocyte physiology, decreased glycogen catabolism rate, homeostasis/metabolism phenotype, impaired glucose tolerance, increased liver triglyceride level

Affected Gene: Gys2

Genomic Alteration: tm1.1Arte

Catalog Number: 5568698

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23990365](#)

Organism Name: Gys2^{tm1.1Arte}/Gys2⁺

Record Creation Time: 20240120T190047+0000

Record Last Update: 20240130T201707+0000

Ratings and Alerts

No rating or validation information has been found for Gys2^{tm1.1Arte}/Gys2⁺.

No alerts have been found for Gys2^{tm1.1Arte}/Gys2⁺.

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.