

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Gatm^{tm1b\(KOMP\)Wtsi}/Gatm^{tm1b\(KOMP\)Wtsi}](#)

RRID:MGI:5631158

Type: Organism

Proper Citation

RRID:MGI:5631158

Organism Information

URL:

Proper Citation: RRID:MGI:5631158

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

Species: Mus musculus

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

Phenotype: decreased circulating alkaline phosphatase level, decreased circulating triglyceride level, female infertility, decreased circulating phosphate level, decreased red blood cell distribution width, decreased mean platelet volume, decreased food intake, decreased circulating total protein level, hypoactivity, male infertility, decreased circulating HDL cholesterol level, thrombocytopenia, decreased leukocyte cell number, increased circulating potassium level, decreased circulating cholesterol level

Affected Gene: Gatm

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5631158

Background: C57BL/6N-Gatm/Hmgu

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Organism Name: Gatm^{tm1b(KOMP)Wtsi}/Gatm^{tm1b(KOMP)Wtsi}

Record Creation Time: 20240120T185711+0000

Record Last Update: 20240130T201455+0000

Ratings and Alerts

No rating or validation information has been found for *Gatm*^{tm1b(KOMP)Wtsi}/*Gatm*^{tm1b(KOMP)Wtsi}.

No alerts have been found for *Gatm*^{tm1b(KOMP)Wtsi}/*Gatm*^{tm1b(KOMP)Wtsi}.

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.