

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Mtrr^{Gt\(XG334\)Byg}/Mtrr^{Gt\(XG334\)Byg}](#)

RRID:MGI:3711026

Type: Organism

Proper Citation

RRID:MGI:3711026

Organism Information

URL:

Proper Citation: RRID:MGI:3711026

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: decreased circulating methionine level, abnormal amino acid level, increased circulating homocysteine level, decreased body weight

Affected Gene: Mtrr

Genomic Alteration: Gt(XG334)Byg

Catalog Number: 3711026

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17369066](#)

Organism Name: Mtrr^{Gt(XG334)Byg}/Mtrr^{Gt(XG334)Byg}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Mtrr^{Gt(XG334)Byg}/Mtrr^{Gt(XG334)Byg}.

No alerts have been found for Mtrr^{Gt(XG334)Byg}/Mtrr^{Gt(XG334)Byg}.

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.