

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Mtrr<sup>Gt\(XG334\)Byg</sup>/Mtrr<sup>Gt\(XG334\)Byg</sup>](#)

RRID:MGI:3711342

Type: Organism

## Proper Citation

RRID:MGI:3711342

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3711342

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

**Species:** Mus musculus

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

**Phenotype:** abnormal circulating homocysteine level, abnormal amino acid level

**Affected Gene:** Mtrr

**Genomic Alteration:** Gt(XG334)Byg

**Catalog Number:** 3711342

**Background:** B6.129P2-Mtrr

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17369066](#)

**Organism Name:** Mtrr<sup>Gt(XG334)Byg</sup>/Mtrr<sup>Gt(XG334)Byg</sup>

**Record Creation Time:** 20240120T190521+0000

**Record Last Update:** 20240130T201942+0000

## Ratings and Alerts

No rating or validation information has been found for Mtrr<sup>Gt(XG334)Byg</sup>/Mtrr<sup>Gt(XG334)Byg</sup>.

No alerts have been found for Mtrr<sup>Gt(XG334)Byg</sup>/Mtrr<sup>Gt(XG334)Byg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.