

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 1, 2026

[Mcm2<sup>Gt\(AB0178\)Wtsi</sup>/Mcm2<sup>+</sup>](#); [Mcm4<sup>Gt\(RRE056\)Byg</sup>/Mcm4<sup>+</sup>](#)

RRID:MGI:4838121

Type: Organism

## Proper Citation

RRID:MGI:4838121

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4838121

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

**Species:** Mus musculus

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

**Phenotype:** chromosomal instability, abnormal erythrocyte morphology

**Affected Gene:** Mcm2, Mcm4

**Genomic Alteration:** Gt(AB0178)Wtsi, Gt(RRE056)Byg

**Catalog Number:** 4838121

**Background:** involves: 129P2/OlaHsd \* C3HeB/FeJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20838603](#)

**Organism Name:** Mcm2<sup>Gt(AB0178)Wtsi</sup>/Mcm2<sup>+</sup>; Mcm4<sup>Gt(RRE056)Byg</sup>/Mcm4<sup>+</sup>

**Record Creation Time:** 20240120T190242+0000

**Record Last Update:** 20240130T201812+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Mcm2}^{\text{Gt(AB0178)Wtsi/Mcm2}^+}$ ;  $\text{Mcm4}^{\text{Gt(RRE056)Byg/Mcm4}^+}$ .

No alerts have been found for  $\text{Mcm2}^{\text{Gt(AB0178)Wtsi/Mcm2}^+}$ ;  $\text{Mcm4}^{\text{Gt(RRE056)Byg/Mcm4}^+}$ .

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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.