

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 23, 2026

[Mcm7^{Gt\(YTA285\)Byg}/Mcm7^{Gt\(YTA285\)Byg}](#)

RRID:MGI:4838134

Type: Organism

Proper Citation

RRID:MGI:4838134

Organism Information

URL:

Proper Citation: RRID:MGI:4838134

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

Species: Mus musculus

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

Phenotype: prenatal lethality, complete penetrance

Affected Gene: Mcm7

Genomic Alteration: Gt(YTA285)Byg

Catalog Number: 4838134

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: Mcm7^{Gt(YTA285)Byg}/Mcm7^{Gt(YTA285)Byg}

Record Creation Time: 20240120T190242+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Mcm7^{Gt(YTA285)Byg}/Mcm7^{Gt(YTA285)Byg}.

No alerts have been found for Mcm7^{Gt(YTA285)Byg}/Mcm7^{Gt(YTA285)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.