

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Mcm4^{chaos3}/Mcm4^{Gt\(RRE056\)}Byg](#)

RRID:MGI:3696840

Type: Organism

Proper Citation

RRID:MGI:3696840

Organism Information

URL:

Proper Citation: RRID:MGI:3696840

Description: Allele Detail: Gene trapped, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped, Chemically induced (ENU) This is a legacy resource.

Phenotype: postnatal lethality, incomplete penetrance, abnormal digestive system development, fetal growth retardation, perinatal lethality, incomplete penetrance, perinatal lethality, incomplete penetrance

Affected Gene: Mcm4

Genomic Alteration: chaos3, Gt(RRE056)Byg

Catalog Number: 3696840

Background: involves: 129P2/OlaHsd * C3HeB/FeJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20838603](#), [PMID:17143284](#)

Organism Name: Mcm4^{chaos3}/Mcm4^{Gt(RRE056)}Byg

Record Creation Time: 20240120T190534+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Mcm4^{chaos3}/Mcm4^{Gt(RRE056)}Byg.

No alerts have been found for Mcm4^{chaos3}/Mcm4^{Gt(RRE056)}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.