

Resource Summary Report

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

Mcm4^{chaos3}/Mcm4^{chaos3}

RRID:MGI:3696823

Type: Organism

Proper Citation

RRID:MGI:3696823

Organism Information

URL:

Proper Citation: RRID:MGI:3696823

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

Species: Mus musculus

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

Phenotype: increased T cell derived lymphoma incidence, abnormal erythrocyte morphology, abnormal erythrocyte morphology, abnormal cell nucleus morphology, increased lymphoma incidence, premature death, increased mammary gland tumor incidence, chromosomal instability

Affected Gene: Mcm4

Genomic Alteration: chaos3

Catalog Number: 3696823

Background: involves: 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^{chaos3}

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^{chaos3}.

No alerts have been found for Mcm4^{chaos3}/Mcm4^{chaos3}.

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.