

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Mus81^{tm1Chmg}/Mus81^{tm1Chmg}

RRID:MGI:3589458

Type: Organism

Proper Citation

RRID:MGI:3589458

Organism Information

URL:

Proper Citation: RRID:MGI:3589458

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased sensitivity to xenobiotic induced morbidity/mortality, decreased cell proliferation

Affected Gene: Mus81

Genomic Alteration: tm1Chmg

Catalog Number: 3589458

Background: involves: 129S4/SvJae * 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16107704](#)

Organism Name: Mus81^{tm1Chmg}/Mus81^{tm1Chmg}

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Mus81^{tm1Chmg}/Mus81^{tm1Chmg}.

No alerts have been found for Mus81^{tm1Chmg}/Mus81^{tm1Chmg}.

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.