

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

[Mdm2^{tm3.1Glo}/Mdm2^{tm3.1Glo}](#)

RRID:MGI:4835496

Type: Organism

Proper Citation

RRID:MGI:4835496

Organism Information

URL:

Proper Citation: RRID:MGI:4835496

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

Species: Mus musculus

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

Phenotype: increased mammary adenocarcinoma incidence, increased lymphoma incidence, increased tumor incidence, decreased cellular sensitivity to ionizing radiation, premature death, increased fibroblast proliferation

Affected Gene: Mdm2

Genomic Alteration: tm3.1Glo

Catalog Number: 4835496

Background: B6.129S6-Mdm2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20832750](#)

Organism Name: Mdm2^{tm3.1Glo}/Mdm2^{tm3.1Glo}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Mdm2^{tm3.1Glo}/Mdm2^{tm3.1Glo}.

No alerts have been found for Mdm2^{tm3.1Glo}/Mdm2^{tm3.1Glo}.

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.