

# Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

## [Mdm2<sup>tm3.1Glo</sup>/Mdm2<sup>tm3.1Glo</sup>](#)

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<sup>tm3.1Glo</sup>/Mdm2<sup>tm3.1Glo</sup>

**Record Creation Time:** 20240120T190243+0000

**Record Last Update:** 20240130T201813+0000

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## Ratings and Alerts

No rating or validation information has been found for Mdm2<sup>tm3.1Glo</sup>/Mdm2<sup>tm3.1Glo</sup>.

No alerts have been found for Mdm2<sup>tm3.1Glo</sup>/Mdm2<sup>tm3.1Glo</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.