

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

[Trp53^{tm3.1Glo}/Trp53⁺](#); [Mdm2^{tm1Glo}/Mdm2^{tm1Glo}](#)

RRID:MGI:3576494

Type: Organism

Proper Citation

RRID:MGI:3576494

Organism Information

URL:

Proper Citation: RRID:MGI:3576494

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

Species: Mus musculus

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

Phenotype: prenatal lethality, complete penetrance

Affected Gene: Mdm2, Trp53

Genomic Alteration: tm1Glo, tm3.1Glo

Catalog Number: 3576494

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15607981](#)

Organism Name: Trp53^{tm3.1Glo}/Trp53⁺; Mdm2^{tm1Glo}/Mdm2^{tm1Glo}

Record Creation Time: 20240120T190634+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm3.1Glo}/Trp53⁺; Mdm2^{tm1Glo}/Mdm2^{tm1Glo}.

No alerts have been found for Trp53^{tm3.1Glo}/Trp53⁺; Mdm2^{tm1Glo}/Mdm2^{tm1Glo}.

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.