

Resource Summary Report

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

[Trp53^{tm1Tyj}/Trp53⁺](#); [Mdm2^{tm1Ypz}/Mdm2^{tm1Ypz}](#)

RRID:MGI:3763436

Type: Organism

Proper Citation

RRID:MGI:3763436

Organism Information

URL:

Proper Citation: RRID:MGI:3763436

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

Species: Mus musculus

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

Phenotype: postnatal lethality

Affected Gene: Mdm2, Trp53

Genomic Alteration: tm1Ypz, tm1Tyj

Catalog Number: 3763436

Background: involves: 129S2/SvPas * 129S7/SvEvBrd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17936560](#)

Organism Name: Trp53^{tm1Tyj}/Trp53⁺; Mdm2^{tm1Ypz}/Mdm2^{tm1Ypz}

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53⁺; Mdm2^{tm1Ypz}/Mdm2^{tm1Ypz}.

No alerts have been found for Trp53^{tm1Tyj}/Trp53⁺; Mdm2^{tm1Ypz}/Mdm2^{tm1Ypz}.

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.