

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Trp53^{tm1Brd}/Trp53^{tm1Brd}; Tg\(Mdm2\)1Snj](#)

RRID:MGI:5604449

Type: Organism

Proper Citation

RRID:MGI:5604449

Organism Information

URL:

Proper Citation: RRID:MGI:5604449

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

Species: Mus musculus

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

Phenotype: increased squamous cell carcinoma incidence, increased hemangiosarcoma incidence, increased medulloblastoma incidence, increased lymphoma incidence, increased osteosarcoma incidence

Affected Gene: Trp53

Genomic Alteration: tm1Brd, Tg(Mdm2)1Snj

Catalog Number: 5604449

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:9861017](#)

Organism Name: Trp53^{tm1Brd}/Trp53^{tm1Brd}; Tg(Mdm2)1Snj

Record Creation Time: 20240120T190039+0000

Record Last Update: 20240130T201701+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Brd}/Trp53^{tm1Brd}; Tg(Mdm2)1Snj.

No alerts have been found for Trp53^{tm1Brd}/Trp53^{tm1Brd}; Tg(Mdm2)1Snj.

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.