

# Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

## Trp53<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; 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<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; Tg(Mdm2)1Snj

**Record Creation Time:** 20240120T190039+0000

**Record Last Update:** 20240130T201701+0000

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## Ratings and Alerts

No rating or validation information has been found for Trp53<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; Tg(Mdm2)1Snj.

No alerts have been found for Trp53<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; Tg(Mdm2)1Snj.

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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.