

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Trp53^{tm1Brn}/Trp53^{tm1Brn}](#)

RRID:MGI:3696698

Type: Organism

Proper Citation

RRID:MGI:3696698

Organism Information

URL:

Proper Citation: RRID:MGI:3696698

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

Species: Mus musculus

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

Phenotype: neoplasm, increased lung adenocarcinoma incidence, abnormal cell death, cellular phenotype, enhanced wound healing, abnormal cell physiology, abnormal cell migration, increased lung adenocarcinoma incidence

Affected Gene: Trp53

Genomic Alteration: tm1Brn

Catalog Number: 3696698

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17070800](#), [PMID:21831840](#), [PMID:14522252](#), [PMID:23851502](#), [PMID:19765830](#)

Organism Name: Trp53^{tm1Brn}/Trp53^{tm1Brn}

Record Creation Time: 20240120T190534+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Brn}/Trp53^{tm1Brn}.

No alerts have been found for Trp53^{tm1Brn}/Trp53^{tm1Brn}.

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.