

Resource Summary Report

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

[Trp53^{tm1Brn}/Trp53^{tm1.1Brn}](#)

RRID:MGI:4437464

Type: Organism

Proper Citation

RRID:MGI:4437464

Organism Information

URL:

Proper Citation: RRID:MGI:4437464

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

Species: Mus musculus

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

Phenotype: increased lung adenocarcinoma incidence, increased lung adenocarcinoma incidence

Affected Gene: Trp53

Genomic Alteration: tm1Brn, tm1.1Brn

Catalog Number: 4437464

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

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

Organism Name: Trp53^{tm1Brn}/Trp53^{tm1.1Brn}

Record Creation Time: 20240120T190305+0000

Record Last Update: 20240130T201825+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Brn}/Trp53^{tm1.1Brn}.

No alerts have been found for Trp53^{tm1Brn}/Trp53^{tm1.1Brn}.

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.