

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

[Trp53^{tm1.2Awbr}/Trp53⁺](#)

RRID:MGI:5014833

Type: Organism

Proper Citation

RRID:MGI:5014833

Organism Information

URL:

Proper Citation: RRID:MGI:5014833

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

Species: Mus musculus

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

Phenotype: hepatic steatosis, abnormal lymphocyte morphology, extramedullary hematopoiesis, liver inflammation, increased osteosarcoma incidence, premature death, vasculitis, liver cirrhosis, increased tumor incidence, increased ovary tumor incidence, increased lung adenoma incidence, increased B cell derived lymphoma incidence, abnormal Peyer's patch morphology, increased intestinal adenoma incidence, increased inflammatory response, increased hibernoma incidence, increased hamartoma incidence

Affected Gene: Trp53

Genomic Alteration: tm1.2Awbr

Catalog Number: 5014833

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21411755](#)

Organism Name: Trp53^{tm1.2Awbr}/Trp53⁺

Record Creation Time: 20240120T190217+0000

Record Last Update: 20240130T201800+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1.2Awbr}/Trp53⁺.

No alerts have been found for Trp53^{tm1.2Awbr}/Trp53⁺.

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.