

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

Trp53^{tm1Tyj}/Trp53⁺; Nf1^{tm1Tyj}/Nf1⁺

RRID:MGI:3580073

Type: Organism

Proper Citation

RRID:MGI:3580073

Organism Information

URL:

Proper Citation: RRID:MGI:3580073

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

Species: Mus musculus

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

Phenotype: increased tumor incidence, increased sarcoma incidence, premature death, increased neurofibrosarcoma incidence

Affected Gene: Trp53, Nf1

Genomic Alteration: tm1Tyj

Catalog Number: 3580073

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10591652](#)

Organism Name: Trp53^{tm1Tyj}/Trp53⁺; Nf1^{tm1Tyj}/Nf1⁺

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53⁺; Nf1^{tm1Tyj}/Nf1⁺.

No alerts have been found for Trp53^{tm1Tyj}/Trp53⁺; Nf1^{tm1Tyj}/Nf1⁺.

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.