

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Trp53^{tm1Tyj}/Trp53⁺](#); [Nf1^{tm1Tyj}/Nf1⁺](#)

RRID:MGI:3776067

Type: Organism

Proper Citation

RRID:MGI:3776067

Organism Information

URL:

Proper Citation: RRID:MGI:3776067

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, increased neurofibrosarcoma incidence

Affected Gene: Nf1, Trp53

Genomic Alteration: tm1Tyj

Catalog Number: 3776067

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18242513](#)

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

Record Creation Time: 20240120T190445+0000

Record Last Update: 20240130T201922+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.