

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}](#)

RRID:MGI:3769499

Type: Organism

Proper Citation

RRID:MGI:3769499

Organism Information

URL:

Proper Citation: RRID:MGI:3769499

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

Species: Mus musculus

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

Phenotype: increased teratoma incidence, increased testicular teratoma incidence, intestinal ulcer, weight loss, premature death, increased lymphoma incidence

Affected Gene: Trp53

Genomic Alteration: tm1Tyj

Catalog Number: 3769499

Background: 129S6.129-Trp53 Rb1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16227443](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

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

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

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.