

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Trp53^{tm1Tyj}/Trp53^{tm3.1Tyj}](#)

RRID:MGI:3584471

Type: Organism

Proper Citation

RRID:MGI:3584471

Organism Information

URL:

Proper Citation: RRID:MGI:3584471

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

Species: Mus musculus

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

Phenotype: increased carcinoma incidence, increased T cell derived lymphoma incidence, prenatal lethality, incomplete penetrance, premature death, increased tumor incidence

Affected Gene: Trp53

Genomic Alteration: tm3.1Tyj, tm1Tyj

Catalog Number: 3584471

Background: involves: 129S2/SvPas * 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15607980](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm3.1Tyj}

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm3.1Tyj}.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm3.1Tyj}.

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.