

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Kat5^{tm1Jwl}/Kat5⁺](#)

RRID:MGI:3814378

Type: Organism

Proper Citation

RRID:MGI:3814378

Organism Information

URL:

Proper Citation: RRID:MGI:3814378

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

Affected Gene: Kat5, Trp53

Genomic Alteration: tm1Jwl, tm1Tyj

Catalog Number: 3814378

Background: involves: 129S1/Sv * 129S2/SvPas * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17728759](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Kat5^{tm1Jwl}/Kat5⁺

Record Creation Time: 20240120T190411+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Kat5^{tm1Jwl}/Kat5⁺.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Kat5^{tm1Jwl}/Kat5⁺.

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.