

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

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

RRID:MGI:3695127

Type: Organism

Proper Citation

RRID:MGI:3695127

Organism Information

URL:

Proper Citation: RRID:MGI:3695127

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

Species: Mus musculus

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

Phenotype: increased cellular sensitivity to ionizing radiation

Affected Gene: Trp53

Genomic Alteration: tm1Tyj

Catalog Number: 3695127

Background: involves: 129S2/SvPas * BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17122775](#)

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

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+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.