

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Npm1^{Gt\(VICTR37\)704Lex}/Npm1^{Gt\(VICTR37\)704Lex}](#)

RRID:MGI:3608498

Type: Organism

Proper Citation

RRID:MGI:3608498

Organism Information

URL:

Proper Citation: RRID:MGI:3608498

Description: Allele Detail: Targeted, Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Gene trapped This is a legacy resource.

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal apoptosis, increased fibroblast proliferation

Affected Gene: Trp53, Npm1

Genomic Alteration: Gt(VICTR37)704Lex, tm1Tyj

Catalog Number: 3608498

Background: involves: 129S2/SvPas * 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16199867](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Npm1^{Gt(VICTR37)704Lex}/Npm1^{Gt(VICTR37)704Lex}

Record Creation Time: 20240120T190614+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Npm1Gt(VICTR37)704Lex/Npm1Gt(VICTR37)704Lex.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Npm1Gt(VICTR37)704Lex/Npm1Gt(VICTR37)704Lex.

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.