

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Tsg101^{tm1Mak}/Tsg101^{tm1Mak}](#)

RRID:MGI:2450866

Type: Organism

Proper Citation

RRID:MGI:2450866

Organism Information

URL:

Proper Citation: RRID:MGI:2450866

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

Species: Mus musculus

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

Phenotype: embryonic lethality, complete penetrance, decreased embryo size

Affected Gene: Tsg101, Trp53

Genomic Alteration: tm1Tyj, tm1Mak

Catalog Number: 2450866

Background: involves: 129P3/J * 129S2/SvPas * C57BL/6 * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11172041](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Tsg101^{tm1Mak}/Tsg101^{tm1Mak}

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202134+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Tsg101^{tm1Mak}/Tsg101^{tm1Mak}.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Tsg101^{tm1Mak}/Tsg101^{tm1Mak}.

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.