

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Trp53^{tm3Xu}/Trp53^{tm3Xu}](#)

RRID:MGI:3689811

Type: Organism

Proper Citation

RRID:MGI:3689811

Organism Information

URL:

Proper Citation: RRID:MGI:3689811

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

Species: Mus musculus

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

Phenotype: mortality/aging, increased cellular sensitivity to ionizing radiation

Affected Gene: Trp53

Genomic Alteration: tm3Xu

Catalog Number: 3689811

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16943427](#)

Organism Name: Trp53^{tm3Xu}/Trp53^{tm3Xu}

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm3Xu}/Trp53^{tm3Xu}.

No alerts have been found for Trp53^{tm3Xu}/Trp53^{tm3Xu}.

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.