

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Trp53^{tm7.1Xu}/Trp53^{tm7.1Xu}](#)

RRID:MGI:4456124

Type: Organism

Proper Citation

RRID:MGI:4456124

Organism Information

URL:

Proper Citation: RRID:MGI:4456124

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

Species: Mus musculus

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

Phenotype: increased lymphoma incidence, increased tumor incidence, increased sarcoma incidence, abnormal cell cycle checkpoint function, abnormal thymus physiology, decreased thymocyte apoptosis, chromosomal instability, premature death

Affected Gene: Trp53

Genomic Alteration: tm7.1Xu

Catalog Number: 4456124

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19881536](#)

Organism Name: Trp53^{tm7.1Xu}/Trp53^{tm7.1Xu}

Record Creation Time: 20240120T190258+0000

Record Last Update: 20240130T201821+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm7.1Xu}/Trp53^{tm7.1Xu}.

No alerts have been found for Trp53^{tm7.1Xu}/Trp53^{tm7.1Xu}.

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.