

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Trp53^{tm1Xu}/Trp53^{tm1Xu}; Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}](#)

RRID:MGI:3630331

Type: Organism

Proper Citation

RRID:MGI:3630331

Organism Information

URL:

Proper Citation: RRID:MGI:3630331

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

Species: Mus musculus

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

Phenotype: abnormal apoptosis, mortality/aging

Affected Gene: Trp53, Xrcc4

Genomic Alteration: tm1Xu, tm1Fwa

Catalog Number: 3630331

Background: involves: 129P2/OlaHsd * 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16757976](#)

Organism Name: Trp53^{tm1Xu}/Trp53^{tm1Xu}; Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Xu}/Trp53^{tm1Xu}; Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}.

No alerts have been found for Trp53^{tm1Xu}/Trp53^{tm1Xu}; Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}.

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.