

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}; Trp53^{tm2Xu}/Trp53^{tm2Xu}](#)

RRID:MGI:3630332

Type: Organism

Proper Citation

RRID:MGI:3630332

Organism Information

URL:

Proper Citation: RRID:MGI:3630332

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

Species: Mus musculus

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

Phenotype: testicular atrophy, decreased body size, mortality/aging, kyphoscoliosis, abnormal tumor incidence, thin skin

Affected Gene: Trp53, Xrcc4

Genomic Alteration: tm1Fwa, tm2Xu

Catalog Number: 3630332

Background: involves: 129P2/OlaHsd * 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16757976](#)

Organism Name: Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}; Trp53^{tm2Xu}/Trp53^{tm2Xu}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}; Trp53^{tm2Xu}/Trp53^{tm2Xu}.

No alerts have been found for Xrcc4^{tm1Fwa}/Xrcc4^{tm1Fwa}; Trp53^{tm2Xu}/Trp53^{tm2Xu}.

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.