

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[Trp53^{tm1Brd}/Trp53^{tm1Brd}; Dcn^{tm1loz}/Dcn^{tm1loz}](#)

RRID:MGI:3574392

Type: Organism

Proper Citation

RRID:MGI:3574392

Organism Information

URL:

Proper Citation: RRID:MGI:3574392

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

Species: Mus musculus

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

Phenotype: respiratory distress, increased T cell derived lymphoma incidence, premature death, increased hemangiosarcoma incidence, increased tumor incidence, thymus hyperplasia, enlarged thymus

Affected Gene: Dcn, Trp53

Genomic Alteration: tm1Brd, tm1loz

Catalog Number: 3574392

Background: involves: 129/Sv * Black Swiss * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10077642](#)

Organism Name: Trp53^{tm1Brd}/Trp53^{tm1Brd}; Dcn^{tm1loz}/Dcn^{tm1loz}

Record Creation Time: 20240120T190636+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Brd}/Trp53^{tm1Brd}; Dcn^{tm1loz}/Dcn^{tm1loz}.

No alerts have been found for Trp53^{tm1Brd}/Trp53^{tm1Brd}; Dcn^{tm1loz}/Dcn^{tm1loz}.

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.