

# Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Trp53<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; Brca1<sup>tm1Cxd</sup>/Brca1<sup>tm1Cxd</sup>](#)

RRID:MGI:3640093

Type: Organism

## Proper Citation

RRID:MGI:3640093

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3640093

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

**Species:** Mus musculus

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

**Phenotype:** abnormal embryonic tissue morphology, decreased embryo size, spontaneous chromosome breakage, abnormal chromosome number, embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Brca1, Trp53

**Genomic Alteration:** tm1Cxd, tm1Brd

**Catalog Number:** 3640093

**Background:** involves: 129S6/SvEvTac \* 129S7/SvEvBrd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9872327](#)

**Organism Name:** Trp53<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; Brca1<sup>tm1Cxd</sup>/Brca1<sup>tm1Cxd</sup>

**Record Creation Time:** 20240120T190552+0000

**Record Last Update:** 20240130T202053+0000

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## Ratings and Alerts

No rating or validation information has been found for Trp53<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; Brca1<sup>tm1Cxd</sup>/Brca1<sup>tm1Cxd</sup>.

No alerts have been found for Trp53<sup>tm1Brd</sup>/Trp53<sup>tm1Brd</sup>; Brca1<sup>tm1Cxd</sup>/Brca1<sup>tm1Cxd</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.