

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Cdkn2a<sup>tm1.1Brn</sup>/Cdkn2a<sup>tm1.1Brn</sup>; Trp53<sup>tm1Tyj</sup>/Trp53<sup>tm1Tyj</sup>; Pknox1<sup>tm1Fbla</sup>/Pknox1<sup>tm1Fbla</sup>](#)

RRID:MGI:4839565

Type: Organism

## Proper Citation

RRID:MGI:4839565

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4839565

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

**Species:** Mus musculus

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

**Phenotype:** preweaning lethality, complete penetrance

**Affected Gene:** Pknox1, Trp53, Cdkn2a

**Genomic Alteration:** tm1Fbla, tm1.1Brn, tm1Tyj

**Catalog Number:** 4839565

**Background:** involves: 129/Sv \* 129P2/OlaHsd \* 129S2/SvPas \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20826531](#)

**Organism Name:** Cdkn2a<sup>tm1.1Brn</sup>/Cdkn2a<sup>tm1.1Brn</sup>; Trp53<sup>tm1Tyj</sup>/Trp53<sup>tm1Tyj</sup>; Pknox1<sup>tm1Fbla</sup>/Pknox1<sup>tm1Fbla</sup>

**Record Creation Time:** 20240120T190240+0000

**Record Last Update:** 20240130T201811+0000

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## Ratings and Alerts

No rating or validation information has been found for Cdkn2a<sup>tm1.1Brn</sup>/Cdkn2a<sup>tm1.1Brn</sup>; Trp53<sup>tm1Tyj</sup>/Trp53<sup>tm1Tyj</sup>; Pknox1<sup>tm1Fbla</sup>/Pknox1<sup>tm1Fbla</sup>.

No alerts have been found for Cdkn2a<sup>tm1.1Brn</sup>/Cdkn2a<sup>tm1.1Brn</sup>; Trp53<sup>tm1Tyj</sup>/Trp53<sup>tm1Tyj</sup>; Pknox1<sup>tm1Fbla</sup>/Pknox1<sup>tm1Fbla</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.