

# Resource Summary Report

Generated by [ASWG](#) on Aug 17, 2026

[Trp53<sup>tm1Brn</sup>/Trp53<sup>tm1Tyj</sup>; Cdkn2c<sup>tm1Bbd</sup>/Cdkn2c<sup>tm1Bbd</sup>; Tg\(Nes-cre\)1Kln](#)

RRID:MGI:3710322

Type: Organism

## Proper Citation

RRID:MGI:3710322

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3710322

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

**Species:** Mus musculus

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

**Phenotype:** increased medulloblastoma incidence

**Affected Gene:** Trp53, Tg(Nes-cre)1Kln, Cdkn2c

**Genomic Alteration:** tm1Bbd, Tg(Nes-cre)1Kln, tm1Tyj, tm1Brn

**Catalog Number:** 3710322

**Background:** involves: 129P2/OlaHsd \* 129S1/Sv \* 129S2/SvPas \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16260494](#)

**Organism Name:** Trp53<sup>tm1Brn</sup>/Trp53<sup>tm1Tyj</sup>; Cdkn2c<sup>tm1Bbd</sup>/Cdkn2c<sup>tm1Bbd</sup>; Tg(Nes-cre)1Kln

**Record Creation Time:** 20240120T190523+0000

**Record Last Update:** 20240130T201943+0000

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## Ratings and Alerts

No rating or validation information has been found for Trp53<sup>tm1Brn</sup>/Trp53<sup>tm1Tyj</sup>; Cdkn2c<sup>tm1Bbd</sup>/Cdkn2c<sup>tm1Bbd</sup>; Tg(Nes-cre)1Kln.

No alerts have been found for Trp53<sup>tm1Brn</sup>/Trp53<sup>tm1Tyj</sup>; Cdkn2c<sup>tm1Bbd</sup>/Cdkn2c<sup>tm1Bbd</sup>; Tg(Nes-cre)1Kln.

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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.