

Resource Summary Report

Generated by [ASWG](#) on Aug 13, 2026

[Cdkn2a^{tm1.1Brn}/Cdkn2a^{tm1.1Brn}; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Pknox1^{tm1Fbla}/Pknox1^{tm1Fbla}](#)

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^{tm1.1Brn}/Cdkn2a^{tm1.1Brn}; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Pknox1^{tm1Fbla}/Pknox1^{tm1Fbla}

Record Creation Time: 20240120T190240+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Cdkn2a^{tm1.1Brn}/Cdkn2a^{tm1.1Brn}; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Pknox1^{tm1Fbla}/Pknox1^{tm1Fbla}.

No alerts have been found for Cdkn2a^{tm1.1Brn}/Cdkn2a^{tm1.1Brn}; Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Pknox1^{tm1Fbla}/Pknox1^{tm1Fbla}.

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.