

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Cdk11b^{tm1Vjk}/Cdk11b^{tm1Vjk}](#)

RRID:MGI:3043377

Type: Organism

Proper Citation

RRID:MGI:3043377

Organism Information

URL:

Proper Citation: RRID:MGI:3043377

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

Species: Mus musculus

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

Phenotype: decreased cell proliferation, increased embryonic tissue cell apoptosis, embryonic lethality before implantation, complete penetrance, embryonic growth arrest, failure of blastocyst to hatch from the zona pellucida

Affected Gene: Cdk11b

Genomic Alteration: tm1Vjk

Catalog Number: 3043377

Background: involves: 129S6/SvEv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15060143](#)

Organism Name: Cdk11b^{tm1Vjk}/Cdk11b^{tm1Vjk}

Record Creation Time: 20240120T190659+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Cdk11b^{tm1Vjk}/Cdk11b^{tm1Vjk}.

No alerts have been found for Cdk11b^{tm1Vjk}/Cdk11b^{tm1Vjk}.

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.