

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

[Cdk4^{tm1.1Bbd}/Cdk4^{tm1.1Bbd}](#)

RRID:MGI:2386971

Type: Organism

Proper Citation

RRID:MGI:2386971

Organism Information

URL:

Proper Citation: RRID:MGI:2386971

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

Species: Mus musculus

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

Phenotype: Leydig cell hyperplasia, increased body weight, homeostasis/metabolism phenotype, increased pancreatic beta cell number

Affected Gene: Cdk4

Genomic Alteration: tm1.1Bbd

Catalog Number: 2386971

Background: involves: 129S1/Sv * 129X1/SvJ * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10319860](#)

Organism Name: Cdk4^{tm1.1Bbd}/Cdk4^{tm1.1Bbd}

Record Creation Time: 20240120T190747+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Cdk4^{tm1.1Bbd}/Cdk4^{tm1.1Bbd}.

No alerts have been found for Cdk4^{tm1.1Bbd}/Cdk4^{tm1.1Bbd}.

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.