

Resource Summary Report

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

[Cdkn2a^{tm2.1Rdp}/Cdkn2a^{tm2.1Rdp}](#)

RRID:MGI:3814389

Type: Organism

Proper Citation

RRID:MGI:3814389

Organism Information

URL:

Proper Citation: RRID:MGI:3814389

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

Species: Mus musculus

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

Phenotype: increased incidence of tumors by chemical induction, increased splenocyte proliferation, thymus hyperplasia, increased tumor incidence, increased CD8-positive, alpha-beta T cell number, increased double-positive T cell number, increased osteosarcoma incidence, increased small lymphocytic lymphoma incidence, increased tumor incidence, increased sarcoma incidence, increased CD4-positive, alpha beta T cell number, increased lymphoma incidence, increased thymus weight, increased incidence of tumors by chemical induction

Affected Gene: Cdkn2a

Genomic Alteration: tm2.1Rdp

Catalog Number: 3814389

Background: involves: 129S6/SvEvTac * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11544531](#), [PMID:14724566](#)

Organism Name: Cdkn2a^{tm2.1Rdp}/Cdkn2a^{tm2.1Rdp}

Record Creation Time: 20240120T190411+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Cdkn2a^{tm2.1Rdp}/Cdkn2a^{tm2.1Rdp}.

No alerts have been found for Cdkn2a^{tm2.1Rdp}/Cdkn2a^{tm2.1Rdp}.

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.