

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Cdkn1a^{tm1Led}/Cdkn1a^{tm1Led}](#)

RRID:MGI:3615496

Type: Organism

Proper Citation

RRID:MGI:3615496

Organism Information

URL:

Proper Citation: RRID:MGI:3615496

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

Species: Mus musculus

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

Phenotype: increased T cell proliferation, increased autoantibody level, premature death, increased anti-histone antibody level, abnormal auchene hair morphology, abnormal awl hair morphology, increased anti-double stranded DNA antibody level, abnormal cell cycle checkpoint function, abnormal chromosome number, decreased zigzag hair amount, increased anti-single stranded DNA antibody level, increased fibroblast proliferation

Affected Gene: Cdkn1a

Genomic Alteration: tm1Led

Catalog Number: 3615496

Background: involves: 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10508513](#), [PMID:11970874](#), [PMID:17848507](#)

Organism Name: Cdkn1a^{tm1Led}/Cdkn1a^{tm1Led}

Record Creation Time: 20240120T190608+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Cdkn1a^{tm1Led}/Cdkn1a^{tm1Led}.

No alerts have been found for Cdkn1a^{tm1Led}/Cdkn1a^{tm1Led}.

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.