

Resource Summary Report

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

[Cdkn1c^{tm1Kat}/Cdkn1c⁺](#)

RRID:MGI:3838163

Type: Organism

Proper Citation

RRID:MGI:3838163

Organism Information

URL:

Proper Citation: RRID:MGI:3838163

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

Species: Mus musculus

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

Phenotype: cortical renal glomerulopathies, thrombocytopenia, increased urine protein level, abnormal renal tubule morphology, abnormal renal glomerulus morphology, increased placenta weight, increased systemic arterial systolic blood pressure, abnormal placenta labyrinth morphology, abnormal trophoblast giant cell morphology

Affected Gene: Cdkn1c

Genomic Alteration: tm1Kat

Catalog Number: 3838163

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12468647](#)

Organism Name: Cdkn1c^{tm1Kat}/Cdkn1c⁺

Record Creation Time: 20240120T190349+0000

Record Last Update: 20240130T201851+0000

Ratings and Alerts

No rating or validation information has been found for Cdkn1c^{tm1Kat}/Cdkn1c⁺.

No alerts have been found for Cdkn1c^{tm1Kat}/Cdkn1c⁺.

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.