

Resource Summary Report

Generated by [nidm-terms](#) on Sep 5, 2026

B6.129X1-Cdkn2a^{tm1Cjs}/KaiJ

RRID:IMSR_JAX:029676

Type: Organism

Proper Citation

RRID:IMSR_JAX:029676

Organism Information

URL: <https://www.jax.org/strain/029676>

Proper Citation: RRID:IMSR_JAX:029676

Description: Mus musculus with name B6.129X1-Cdkn2a^{tm1Cjs}/KaiJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: cyclin dependent kinase inhibitor 2A; mutant strain|congenic strain: Cdkn2a

Affected Gene: cyclin dependent kinase inhibitor 2A

Genomic Alteration: targeted mutation 1; Charles J Scherr

Catalog Number: JAX:029676

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129X1-Cdkn2a^{tm1Cjs}/KaiJ

Record Creation Time: 20250513T053810+0000

Record Last Update: 20260905T044546+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-Cdkn2a^{tm1Cjs}/KaiJ.

No alerts have been found for B6.129X1-Cdkn2a^{tm1Cjs}/KaiJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Li J, et al. (2022) The Cdkn2a gene product p19 alternative reading frame (p19ARF) is a critical regulator of IFN γ -mediated Lyme arthritis. PLoS pathogens, 18(3), e1010365.