

Resource Summary Report

Generated by [kravitz2](#) on Aug 30, 2026

STOCK Cdkn2a^{tm1.1Gsu/J}

RRID:IMSR_JAX:036933

Type: Organism

Proper Citation

RRID:IMSR_JAX:036933

Organism Information

URL: <https://www.jax.org/strain/036933>

Proper Citation: RRID:IMSR_JAX:036933

Description: Mus musculus with name STOCK Cdkn2a^{tm1.1Gsu/J} from IMSR.

Species: Mus musculus

Synonyms: B6.129(Cg)-Cdkn2a/J

Notes: gene symbol note: cyclin dependent kinase inhibitor 2A; mutant stock: Cdkn2a

Affected Gene: cyclin dependent kinase inhibitor 2A

Genomic Alteration: targeted mutation 1.1; Gloria H Su

Catalog Number: JAX:036933

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: STOCK Cdkn2a^{tm1.1Gsu/J}

Record Creation Time: 20250513T053856+0000

Record Last Update: 20260829T045155+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Cdkn2a^{tm1.1Gsu/J}.

No alerts have been found for STOCK Cdkn2a^{tm1.1Gsu/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Zhuo M, et al. (2026) A conserved re-epithelialization program underlies malignancy in pancreatic ductal adenocarcinoma. *Cancer cell*, 44(6), 1270.

Graves SI, et al. (2025) p16-expressing microglia and endothelial cells promote tauopathy and neurovascular abnormalities in PS19 mice. *Neuron*, 113(14), 2251.