

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

B6.129S4(Cg)-Cdkn2a^{tm4Nesh}/Mmnc

RRID:MMRRC_043539-UNC

Type: Organism

Proper Citation

RRID:MMRRC_043539-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43539

Proper Citation: RRID:MMRRC_043539-UNC

Description: Mus musculus with name B6.129S4(Cg)-Cdkn2a^{tm4Nesh}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cell Biology, Dermatology, Hematology, Immunology and Inflammation, Models for Human Disease; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: |Cdkn2a|tdTomato

Catalog Number: 043539-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:30683717](#)

Alternate IDs: MMRRC_43539-UNC, MMRRC_043539, MMRRC_43539

Organism Name: B6.129S4(Cg)-Cdkn2a^{tm4Nesh}/Mmnc

Record Creation Time: 20230308T055233+0000

Record Last Update: 20260815T125243+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4(Cg)-*Cdkn2a*^{tm4Nesh}/Mmnc.

No alerts have been found for B6.129S4(Cg)-*Cdkn2a*^{tm4Nesh}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Khan T, et al. (2026) Senescent Cell Clearance Ameliorates Temporal Lobe Epilepsy and Associated Spatial Memory Deficits in Mice. *Annals of neurology*, 99(4), 1059.