

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

B6.129P2-Casp12^{tm1Dgen}/Mmnc

RRID:MMRRC_011610-UNC

Type: Organism

Proper Citation

RRID:MMRRC_011610-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11610

Proper Citation: RRID:MMRRC_011610-UNC

Description: Mus musculus with name B6.129P2-Casp12^{tm1Dgen}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: Deltagen

Phenotype: no abnormal phenotype detected [MP:0002169]

Affected Gene: Casp12

Catalog Number: 011610-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_11610-UNC, MMRRC_011610, MMRRC_1161

Organism Name: B6.129P2-Casp12^{tm1Dgen}/Mmnc

Record Creation Time: 20230308T054912+0000

Record Last Update: 20260912T134241+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Casp12^{tm1Dgen}/Mmnc.

No alerts have been found for B6.129P2-Casp12^{tm1Dgen}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Xu J, et al. (2025) Depletion of Caspase-12 Alleviates Retinal Degeneration in Aged BALB/c Mice Following Systemic Neonatal Infection by Murine Cytomegalovirus (MCMV). *Viruses*, 17(9).

Zhang X, et al. (2021) The Role of Caspase-12 in Retinal Bystander Cell Death and Innate Immune Responses against MCMV Retinitis. *International journal of molecular sciences*, 22(15).