

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6.129X1-Chrm1^{tm1Nmn}/Mmnc

RRID:MMRRC_011172-UNC

Type: Organism

Proper Citation

RRID:MMRRC_011172-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11172

Proper Citation: RRID:MMRRC_011172-UNC

Description: Mus musculus with name B6.129X1-Chrm1^{tm1Nmn}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cardiovascular, Cell Biology, Developmental Biology, Immunology and Inflammation, Neurobiology, Sensorineural; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal auditory cortex morphology [MP:0004631] abnormal auditory cortex tonotopy [MP:0004788] abnormal CNS synapse formation [MP:0004996]

Affected Gene: Chrm1

Catalog Number: 011172-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9371842](#), [PMID:11278934](#), [PMID:12483218](#)

Alternate IDs: MMRRC_11172-UNC, MMRRC_011172, MMRRC_11172

Organism Name: B6.129X1-Chrm1^{tm1Nmn}/Mmnc

Record Creation Time: 20230308T054909+0000

Record Last Update: 20260801T123543+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-*Chrm1*^{*tm1Nmn*}/Mmnc.

No alerts have been found for B6.129X1-*Chrm1*^{*tm1Nmn*}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.