

Resource Summary Report

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

B6;129-Agrn^{tm1Jrs}/Mmucd

RRID:MMRRC_015110-UCD

Type: Organism

Proper Citation

RRID:MMRRC_015110-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=15110

Proper Citation: RRID:MMRRC_015110-UCD

Description: Mus musculus with name B6;129-Agrn^{tm1Jrs}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal innervation pattern to muscle [MP:0001052]| abnormal neuromuscular synapse morphology [MP:0001053]| neonatal lethality [MP:0002058]| abnormal innervation [MP:0002184]| increased post-tetanic potentiation [MP:0002923]| abnormal paired-pulse inhibition [MP:0004807]| decreased CNS synapse formation [MP:0004998]| abnormal axon morphology [MP:0005404]| perinatal lethality [MP:0011089]

Affected Gene: Agrn

Catalog Number: 015110-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:8653788](#)

Alternate IDs: MMRRC_15110-UCD, MMRRC_015110, MMRRC_1511

Organism Name: B6;129-Agrn^{tm1Jrs}/Mmucd

Record Creation Time: 20230308T054933+0000

Record Last Update: 20260801T123710+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-*Agrn*^{tm1Jrs}/Mmucd.

No alerts have been found for B6;129-*Agrn*^{tm1Jrs}/Mmucd.

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.