

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

B6;129P2-Gabra6^{tm2(cre)}Wwis/Mmucd

RRID:MMRRC_000213-UCD

Type: Organism

Proper Citation

RRID:MMRRC_000213-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=213

Proper Citation: RRID:MMRRC_000213-UCD

Description: Mus musculus with name B6;129P2-Gabra6^{tm2(cre)}Wwis/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal learning/memory/conditioning [MP:0002063]| no abnormal phenotype detected [MP:0002169]| abnormal motor learning [MP:0002804]| abnormal neuron morphology [MP:0002882]| abnormal GABA-mediated receptor currents [MP:0004008]| abnormal cerebellar granule cell morphology [MP:0004098]| abnormal action potential [MP:0005402]| abnormal optokinetic reflex [MP:0009619]| abnormal vestibuloocular dark reflex [MP:0011039]| abnormal vestibuloocular light reflex [MP:0011040]

Affected Gene: creGabra6

Catalog Number: 000213-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12820171](#)

Alternate IDs: MMRRC_213-UCD, MMRRC_000213, MMRRC_213

Organism Name: B6;129P2-Gabra6^{tm2(cre)}Wwis/Mmucd

Record Creation Time: 20230308T054751+0000

Record Last Update: 20260801T123203+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-*Gabra6*^{tm2(cre)}*Wwis*/Mmucd.

No alerts have been found for B6;129P2-*Gabra6*^{tm2(cre)}*Wwis*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Lee AS, et al. (2025) Cerebellar output neurons can impair non-motor behaviors by altering development of extracerebellar connectivity. Nature communications, 16(1), 1858.

Lee JH, et al. (2025) Processing reliant on granule cells is essential for motor learning but dispensable for social preference and numerous other cerebellar-dependent behaviors. Nature communications, 16(1), 6101.

Lee JH, et al. (2023) Cerebellar granule cell signaling is indispensable for normal motor performance. Cell reports, 42(5), 112429.