Resource Summary Report

Generated by NIF on Sep 6, 2026

B6.129P2-*Gabra6*$^{tm2(cre)Wwis}$/Mmucd

RRID:MMRRC_015968-UCD
Type: Organism

Proper Citation

RRID:MMRRC_015968-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=15968

Proper Citation: RRID:MMRRC_015968-UCD

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

Species: Mus musculus

Notes: Research areas: ; 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: |cre|Gabra6

Catalog Number: 015968-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: PMID:12820171

Alternate IDs: MMRRC_15968-UCD, MMRRC_015968, MMRRC_15968

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

Record Creation Time: 20230308T054938+0000

Record Last Update: 20260905T110531+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 4 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Zhang Z, et al. (2026) Confined migration induces non-lethal DNA damage in developing neurons. Nature, 654(8120), 1098.

Ezra-Nevo G, et al. (2018) Cerebellar Learning Properties Are Modulated by the CRF Receptor. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(30), 6751.

Martenson JS, et al. (2017) Assembly rules for GABAA receptor complexes in the brain. eLife, 6.

Leppä E, et al. (2016) Increased Motor-Impairing Effects of the Neuroactive Steroid Pregnanolone in Mice with Targeted Inactivation of the GABAA Receptor ?2 Subunit in the Cerebellum. Frontiers in pharmacology, 7, 403.