Resource Summary Report

Generated by dkNET on Sep 4, 2026

B6.D2-Tg(Gabra6-cre)B1Lfr/Mmucd

RRID:MMRRC_015966-UCD
Type: Organism

Proper Citation

RRID:MMRRC_015966-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=15966

Proper Citation: RRID:MMRRC_015966-UCD

Description: Mus musculus with name B6.D2-Tg(Gabra6-cre)B1Lfr/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Transgenic ; Collection:

Affected Gene: Gabra6|cre|

Catalog Number: 015966-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: PMID:12203913

Alternate IDs: MMRRC_15966-UCD, MMRRC_015966, MMRRC_15966

Organism Name: B6.D2-Tg(Gabra6-cre)B1Lfr/Mmucd

Record Creation Time: 20230308T054938+0000

Record Last Update: 20260829T122312+0000

Ratings and Alerts

No rating or validation information has been found for B6.D2-Tg(Gabra6-cre)B1Lfr/Mmucd.

No alerts have been found for B6.D2-Tg(Gabra6-cre)B1Lfr/Mmucd.

Data and Source Information

Source: Integrated Animals

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

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wang C, et al. (2024) Impaired cerebellar plasticity hypersensitizes sensory reflexes in SCN2A-associated ASD. Neuron.

Broersen R, et al. (2023) Synaptic mechanisms for associative learning in the cerebellar nuclei. Nature communications, 14(1), 7459.

Jing J, et al. (2023) Comprehensive analysis of cellular specializations that initiate parallel auditory processing pathways in mice. bioRxiv : the preprint server for biology.

Miyazaki T, et al. (2021) Excitatory and inhibitory receptors utilize distinct post- and trans-synaptic mechanisms in vivo. eLife, 10.

Rudolph S, et al. (2020) Cerebellum-Specific Deletion of the GABAA Receptor ?? Subunit Leads to Sex-Specific Disruption of Behavior. Cell reports, 33(5), 108338.

Yamasaki T, et al. (2017) GARLH Family Proteins Stabilize GABAA Receptors at Synapses. Neuron, 93(5), 1138.

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