

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

B6J.B6N(Cg)-*Aldh1a1*^{tm1.1(Aldh1a1/cre/ERT2)}Cai/Mmucd

RRID:MMRRC_065802-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=65802

Proper Citation: RRID:MMRRC_065802-UCD

Description: Mus musculus with name B6J.B6N(Cg)-*Aldh1a1*^{tm1.1(Aldh1a1/cre/ERT2)}Cai/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cell Biology, Developmental Biology, Diabetes, Metabolism, Models for Human Disease, Neurobiology, Obesity, Reproduction, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: *Aldh1a1*[cre/ERT2]

Catalog Number: 065802-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:31365862](#)

Alternate IDs: MMRRC_65802-UCD, MMRRC_065802, MMRRC_6582

Organism Name: B6J.B6N(Cg)-*Aldh1a1*^{tm1.1(Aldh1a1/cre/ERT2)}Cai/Mmucd

Record Creation Time: 20230308T055502+0000

Record Last Update: 20260725T164759+0000

Ratings and Alerts

No rating or validation information has been found for B6J.B6N(Cg)-*Aldh1a1*^{tm1.1(Aldh1a1/cre/ERT2)}*Cai*/Mmucd.

No alerts have been found for B6J.B6N(Cg)-*Aldh1a1*^{tm1.1(Aldh1a1/cre/ERT2)}*Cai*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Li X, et al. (2021) Synaptic dysfunction of Aldh1a1 neurons in the ventral tegmental area causes impulsive behaviors. Molecular neurodegeneration, 16(1), 73.