

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

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

RRID:MMRRC_065802-UCD

Type: Organism

Proper Citation

RRID:MMRRC_065802-UCD

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: 20260919T134744+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 [NIF](#) .

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