

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

C57BL/6-Tg(CAG-Aldh2*E504K)02Oht

RRID:IMSR_RBRC09898

Type: Organism

Proper Citation

RRID:IMSR_RBRC09898

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09898>

Proper Citation: RRID:IMSR_RBRC09898

Description: Mus musculus with name C57BL/6-Tg(CAG-Aldh2*E504K)02Oht from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(CAG-Aldh2*E487K)02Oht/Oht

Notes: gene symbol note: transgene insertion 02; Shigeo Ohta||aldehyde dehydrogenase 2; mitochondrial; mutant strain: Tg(CAG-Aldh2*>E504K)02Oht||Aldh2

Affected Gene: transgene insertion 02; Shigeo Ohta||aldehyde dehydrogenase 2; mitochondrial

Genomic Alteration: transgene insertion 02; Shigeo Ohta|

Catalog Number: RBRC09898

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(CAG-Aldh2*E504K)02Oht

Record Creation Time: 20250513T061517+0000

Record Last Update: 20260808T054904+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(CAG-Aldh2*E504K)02Oht.

No alerts have been found for C57BL/6-Tg(CAG-Aldh2*E504K)02Oht.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.