

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Aldh1a2^{tm1Gdu}/Aldh1a2^{tm1Gdu}; Aldh1a3^{tm1Gdu}/Aldh1a3^{tm1Gdu}; Aldh1a1^{tm1Gdu}/Aldh1a1^{tm1Gdu}](#)

RRID:MGI:3718030

Type: Organism

Proper Citation

RRID:MGI:3718030

Organism Information

URL:

Proper Citation: RRID:MGI:3718030

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal optic cup morphology

Affected Gene: Aldh1a3, Aldh1a1, Aldh1a2

Genomic Alteration: tm1Gdu

Catalog Number: 3718030

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16611695](#)

Organism Name: Aldh1a2^{tm1Gdu}/Aldh1a2^{tm1Gdu}; Aldh1a3^{tm1Gdu}/Aldh1a3^{tm1Gdu}; Aldh1a1^{tm1Gdu}/Aldh1a1^{tm1Gdu}

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Aldh1a2^{tm1Gdu}/Aldh1a2^{tm1Gdu}; Aldh1a3^{tm1Gdu}/Aldh1a3^{tm1Gdu}; Aldh1a1^{tm1Gdu}/Aldh1a1^{tm1Gdu}.

No alerts have been found for Aldh1a2^{tm1Gdu}/Aldh1a2^{tm1Gdu}; Aldh1a3^{tm1Gdu}/Aldh1a3^{tm1Gdu}; Aldh1a1^{tm1Gdu}/Aldh1a1^{tm1Gdu}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.