

Resource Summary Report

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

[Aldh1a3^{tm1Gdu}/Aldh1a3^{tm1Gdu}](#)

RRID:MGI:3718028

Type: Organism

Proper Citation

RRID:MGI:3718028

Organism Information

URL:

Proper Citation: RRID:MGI:3718028

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, abnormal vitreous body morphology, increased total retina thickness, persistent hyperplastic primary vitreous

Affected Gene: Aldh1a3

Genomic Alteration: tm1Gdu

Catalog Number: 3718028

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17207476](#), [PMID:16611695](#)

Organism Name: Aldh1a3^{tm1Gdu}/Aldh1a3^{tm1Gdu}

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

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

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