

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

[Aldh1a2^{tm1Gdu}/Aldh1a2^{tm1Gdu}](#)

RRID:MGI:2180875

Type: Organism

Proper Citation

RRID:MGI:2180875

Organism Information

URL:

Proper Citation: RRID:MGI:2180875

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

Species: Mus musculus

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

Phenotype: decreased embryo size, failure of heart looping, decreased somite size, abnormal heart development, small otic vesicle, absent second pharyngeal arch, decreased body length, embryonic lethality during organogenesis, complete penetrance, absent third pharyngeal arch

Affected Gene: Aldh1a2

Genomic Alteration: tm1Gdu

Catalog Number: 2180875

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:11959834](#)

Organism Name: Aldh1a2^{tm1Gdu}/Aldh1a2^{tm1Gdu}

Record Creation Time: 20240120T190750+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

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

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