

# Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

## [Aldh1a2<sup>tm1Gdu</sup>/Aldh1a2<sup>tm1Gdu</sup>](#)

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<sup>tm1Gdu</sup>/Aldh1a2<sup>tm1Gdu</sup>

**Record Creation Time:** 20240120T190750+0000

**Record Last Update:** 20240130T202108+0000

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## Ratings and Alerts

No rating or validation information has been found for Aldh1a2<sup>tm1Gdu</sup>/Aldh1a2<sup>tm1Gdu</sup>.

No alerts have been found for Aldh1a2<sup>tm1Gdu</sup>/Aldh1a2<sup>tm1Gdu</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.