

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Aldh1a2^{tm1lpc}/Aldh1a2^{tm1lpc}; Cyp26a1^{tm1.1Hmd}/Cyp26a1^{tm1.1Hmd}; Cyp26c1^{tm1.1Keya}/Cyp26c1^{tm1.1Keya}](#)

RRID:MGI:3707682

Type: Organism

Proper Citation

RRID:MGI:3707682

Organism Information

URL:

Proper Citation: RRID:MGI:3707682

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

Species: Mus musculus

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

Phenotype: abnormal head mesenchyme morphology, nervous system phenotype

Affected Gene: Cyp26a1, Aldh1a2, Cyp26c1

Genomic Alteration: tm1lpc, tm1.1Keya, tm1.1Hmd

Catalog Number: 3707682

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:17067568](#)

Organism Name: Aldh1a2^{tm1lpc}/Aldh1a2^{tm1lpc}; Cyp26a1^{tm1.1Hmd}/Cyp26a1^{tm1.1Hmd}; Cyp26c1^{tm1.1Keya}/Cyp26c1^{tm1.1Keya}

Record Creation Time: 20240120T190524+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Aldh1a2^{tm1lpc}/Aldh1a2^{tm1lpc}; Cyp26a1^{tm1.1Hmd}/Cyp26a1^{tm1.1Hmd}; Cyp26c1^{tm1.1Keya}/Cyp26c1^{tm1.1Keya}.

No alerts have been found for Aldh1a2^{tm1lpc}/Aldh1a2^{tm1lpc}; Cyp26a1^{tm1.1Hmd}/Cyp26a1^{tm1.1Hmd}; Cyp26c1^{tm1.1Keya}/Cyp26c1^{tm1.1Keya}.

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.