

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Rdh10^{tm2lcs}/Rdh10^{tm2lcs}](#)

RRID:MGI:5294948

Type: Organism

Proper Citation

RRID:MGI:5294948

Organism Information

URL:

Proper Citation: RRID:MGI:5294948

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

Species: Mus musculus

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

Phenotype: abnormal limb morphology, renal hypoplasia, persistent truncus arteriosus, pancreas hypoplasia, small forelimb buds, small otic vesicle, abnormal pharyngeal arch morphology, abnormal cardiovascular system physiology, syndactyly, abnormal craniofacial development, abnormal embryo development, abnormal eye development, abnormal heart development, abnormal heart tube morphology, abnormal hindbrain development, abnormal intestine morphology, abnormal mesoderm development, abnormal otic vesicle morphology, abnormal stomach morphology, small lens, absent lungs, brachydactyly, caudal body truncation, circling, embryonic lethality during organogenesis, complete penetrance, lethality during fetal growth through weaning, complete penetrance, embryo phenotype, embryonic growth retardation, facial cleft, incomplete embryo turning, liver hypoplasia, embryo tissue necrosis, decreased ventral retina size

Affected Gene: Rdh10

Genomic Alteration: tm2lcs

Catalog Number: 5294948

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21930923](#)

Organism Name: Rdh10^{tm2lcs}/Rdh10^{tm2lcs}

Record Creation Time: 20240120T190207+0000

Record Last Update: 20240130T201754+0000

Ratings and Alerts

No rating or validation information has been found for Rdh10^{tm2lcs}/Rdh10^{tm2lcs}.

No alerts have been found for Rdh10^{tm2lcs}/Rdh10^{tm2lcs}.

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.