

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Hlx^{tm1Rph}/Hlx^{tm1Rph}](#)

RRID:MGI:3615521

Type: Organism

Proper Citation

RRID:MGI:3615521

Organism Information

URL:

Proper Citation: RRID:MGI:3615521

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

Species: Mus musculus

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

Phenotype: liver hypoplasia, abnormal intestine morphology, absent gallbladder, abnormal liver bud morphology, enlarged lung, abnormal diaphragm morphology, small pancreas, impaired hematopoiesis, anemia, abnormal erythropoiesis, diaphragmatic hernia, prenatal lethality, complete penetrance, abnormal liver development

Affected Gene: Hlx

Genomic Alteration: tm1Rph

Catalog Number: 3615521

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8557196](#)

Organism Name: Hlx^{tm1Rph}/Hlx^{tm1Rph}

Record Creation Time: 20240120T190608+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Hlx^{tm1Rph}/Hlx^{tm1Rph}.

No alerts have been found for Hlx^{tm1Rph}/Hlx^{tm1Rph}.

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.