

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Dnah5^{hlb612}](#)/[Dnah5^{hlb612}](#)

RRID:MGI:3778526

Type: Organism

Proper Citation

RRID:MGI:3778526

Organism Information

URL:

Proper Citation: RRID:MGI:3778526

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: absent spleen, dextrocardia, double outlet right ventricle, heterotaxia, abnormal heart morphology, abnormal inferior vena cava morphology, superior-inferior ventricles, hydrocephaly, abnormal liver morphology, abnormal respiratory motile cilium physiology, abnormal spleen morphology, abnormal respiratory motile cilium morphology, ostium secundum atrial septal defect, ventricular septal defect, left pulmonary isomerism, left atrial isomerism, interrupted aortic arch, atrioventricular septal defect, common atrioventricular valve, abnormal digestive organ placement, abnormal head morphology, common atrium, abnormal aortic arch morphology, abnormal heart development, transposition of great arteries, situs inversus, right atrial isomerism, perinatal lethality, incomplete penetrance, mesocardia, lethality at weaning, complete penetrance

Affected Gene: Dnah5

Genomic Alteration: hlb612

Catalog Number: 3778526

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18037990](#)

Organism Name: Dnah5^{hlb612}/Dnah5^{hlb612}

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Dnah5^{hlb612}/Dnah5^{hlb612}.

No alerts have been found for Dnah5^{hlb612}/Dnah5^{hlb612}.

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.