

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Hhex^{tm1Cwb}](#)/[Hhex^{tm1Cwb}](#)

RRID:MGI:3511065

Type: Organism

Proper Citation

RRID:MGI:3511065

Organism Information

URL:

Proper Citation: RRID:MGI:3511065

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

Species: Mus musculus

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

Phenotype: abnormal myocardial trabeculae morphology, vascular smooth muscle hypoplasia, increased atrioventricular cushion size, decreased heart right ventricle size, abnormal blood vessel morphology, abnormal vasculogenesis, conotruncal ridge hyperplasia, abnormal cardiac epithelial to mesenchymal transition, abnormal conotruncal ridge morphology, absent liver, decreased forebrain size, pericardial edema, abnormal liver development, edema, heart right ventricle outflow tract stenosis, abnormal atrioventricular valve morphology, double outlet right ventricle, abnormal forebrain development, abnormal thyroid gland development, abnormal atrioventricular cushion morphology, embryonic lethality during organogenesis, complete penetrance, ventricular septal defect, thin myocardium compact layer, thin ventricular wall

Affected Gene: Hhex

Genomic Alteration: tm1Cwb

Catalog Number: 3511065

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15459110](#)

Organism Name: Hhex^{tm1Cwb}/Hhex^{tm1Cwb}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Hhex^{tm1Cwb}/Hhex^{tm1Cwb}.

No alerts have been found for Hhex^{tm1Cwb}/Hhex^{tm1Cwb}.

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.