

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Chm^{tm1Jvdh}](#)

RRID:MGI:3052952

Type: Organism

Proper Citation

RRID:MGI:3052952

Organism Information

URL:

Proper Citation: RRID:MGI:3052952

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

Species: Mus musculus

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

Phenotype: thin placenta labyrinth, prenatal lethality, complete penetrance, absent placental labyrinth, abnormal visceral yolk sac blood island morphology, abnormal vitelline vascular remodeling, abnormal visceral yolk sac morphology, embryonic growth retardation, failure of chorioallantoic fusion, small ectoplacental cone, abnormal trophoblast layer morphology, abnormal spongiotrophoblast layer morphology, abnormal placenta labyrinth morphology, decreased angiogenesis, small placenta, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Chm

Genomic Alteration: tm1Jvdh

Catalog Number: 3052952

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15242790](#), [PMID:9175730](#)

Organism Name: Chm^{tm1Jvdh}

Record Creation Time: 20240120T190651+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Chm^{tm1Jvdh}.

No alerts have been found for Chm^{tm1Jvdh}.

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.