

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Cdh5^{tm2Pec}/Cdh5^{tm2Pec}](#)

RRID:MGI:3790058

Type: Organism

Proper Citation

RRID:MGI:3790058

Organism Information

URL:

Proper Citation: RRID:MGI:3790058

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

Species: Mus musculus

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

Phenotype: abnormal placenta vasculature, abnormal angiogenesis, delayed heart development, abnormal cardiac outflow tract development, abnormal somite development, abnormal vascular development, abnormal vascular endothelial cell development, abnormal vasculogenesis, abnormal vein development, abnormal vitelline vasculature morphology, embryonic growth arrest, embryonic lethality during organogenesis, complete penetrance, hematopoietic system phenotype, increased apoptosis, small pharyngeal arch, abnormal intersomitic vessel morphology

Affected Gene: Cdh5

Genomic Alteration: tm2Pec

Catalog Number: 3790058

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10428027](#)

Organism Name: Cdh5^{tm2Pec}/Cdh5^{tm2Pec}

Record Creation Time: 20240120T190436+0000

Record Last Update: 20240130T201917+0000

Ratings and Alerts

No rating or validation information has been found for Cdh5^{tm2Pec}/Cdh5^{tm2Pec}.

No alerts have been found for Cdh5^{tm2Pec}/Cdh5^{tm2Pec}.

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.