

# Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

## [Cdh5<sup>tm2Pec</sup>/Cdh5<sup>tm2Pec</sup>](#)

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<sup>tm2Pec</sup>/Cdh5<sup>tm2Pec</sup>

**Record Creation Time:** 20240120T190436+0000

**Record Last Update:** 20240130T201917+0000

---

## Ratings and Alerts

No rating or validation information has been found for Cdh5<sup>tm2Pec</sup>/Cdh5<sup>tm2Pec</sup>.

No alerts have been found for Cdh5<sup>tm2Pec</sup>/Cdh5<sup>tm2Pec</sup>.

---

## 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.