

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Cdh5^{tm3\(Cdh5/Ctnna1\)}Dvst/Cdh5^{tm3\(Cdh5/Ctnna1\)}Dvst](#)

RRID:MGI:5294809

Type: Organism

Proper Citation

RRID:MGI:5294809

Organism Information

URL:

Proper Citation: RRID:MGI:5294809

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

Species: Mus musculus

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

Phenotype: preweaning lethality, incomplete penetrance, increased neutrophil cell number, abnormal cellular extravasation, abnormal leukocyte migration, abnormal skin physiology, abnormal vascular permeability, immune system phenotype, abnormal lymphatic vessel endothelial cell morphology, increased leukocyte cell number

Affected Gene: Cdh5

Genomic Alteration: tm3(Cdh5/Ctnna1)Dvst

Catalog Number: 5294809

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21857650](#), [PMID:24567373](#)

Organism Name: Cdh5^{tm3(Cdh5/Ctnna1)}Dvst/Cdh5^{tm3(Cdh5/Ctnna1)}Dvst

Record Creation Time: 20240120T190207+0000

Record Last Update: 20240130T201820+0000

Ratings and Alerts

No rating or validation information has been found for Cdh5^{tm3(Cdh5/Ctnna1)Dvst}/Cdh5^{tm3(Cdh5/Ctnna1)Dvst}.

No alerts have been found for Cdh5^{tm3(Cdh5/Ctnna1)Dvst}/Cdh5^{tm3(Cdh5/Ctnna1)Dvst}.

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.