

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

B6;129P2-Daam1^{Gt(RRT390)}Byg/Mmucd

RRID:MMRRC_015989-UCD

Type: Organism

Proper Citation

RRID:MMRRC_015989-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=15989

Proper Citation: RRID:MMRRC_015989-UCD

Description: Mus musculus with name B6;129P2-Daam1^{Gt(RRT390)}Byg/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Internal/Organ, Metabolism, Models for Human Disease, Neurobiology, Research Tools; Mutation Type: Gene Trap ; Collection: BayGenomics

Phenotype: double outlet right ventricle [MP:0000284] decreased body size [MP:0001265] cyanosis [MP:0001575] decreased embryo size [MP:0001698] impaired wound healing [MP:0001792] abnormal muscle physiology [MP:0002106] abnormal cell adhesion [MP:0003566] abnormal heart left ventricle morphology [MP:0003921] abnormal sarcomere morphology [MP:0004090] decreased fetal size [MP:0004200] abnormal heart ventricle morphology [MP:0005294] pericardial effusion [MP:0005312] decreased survivor rate [MP:0008770] abnormal fetal cardiomyocyte morphology [MP:0008788] ventricular septal defect [MP:0010402] neonatal lethality [MP:0011088] incomplete penetrance [MP:0011109] lethality throughout fetal growth and development [MP:0020414]

Affected Gene: Daam1

Catalog Number: 015989-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12520002](#)

Alternate IDs: MMRRC_15989-UCD, MMRRC_015989, MMRRC_15989

Organism Name: B6;129P2-*Daam1*^{Gt(RRT390)}Byg/Mmucd

Record Creation Time: 20230308T054938+0000

Record Last Update: 20260912T134341+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-*Daam1*^{Gt(RRT390)}Byg/Mmucd.

No alerts have been found for B6;129P2-*Daam1*^{Gt(RRT390)}Byg/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.