

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

B6;129P2-Chd7^{Gt(RRR136)}Byg/Mmucd

RRID:MMRRC_015996-UCD

Type: Organism

Proper Citation

RRID:MMRRC_015996-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=15996

Proper Citation: RRID:MMRRC_015996-UCD

Description: Mus musculus with name B6;129P2-Chd7^{Gt(RRR136)}Byg/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: small thymus [MP:0000706]| circling [MP:0001394]| thymus hypoplasia [MP:0001823]| abnormal pharyngeal arch artery morphology [MP:0002672]| ectopic thymus [MP:0003007]| abnormal cardiac outflow tract development [MP:0006126]| abnormal fourth pharyngeal arch artery morphology [MP:0006354]| abnormal sixth pharyngeal arch artery morphology [MP:0006355]| aortic arch coarctation [MP:0010526]| embryonic lethality [MP:0011092]| complete penetrance [MP:0012729]

Affected Gene: Chd7

Catalog Number: 015996-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12520002](#)

Alternate IDs: MMRRC_15996-UCD, MMRRC_015996, MMRRC_15996

Organism Name: B6;129P2-*Chd7*^{Gt(RRR136)Byg}/Mmucd

Record Creation Time: 20230308T054939+0000

Record Last Update: 20260919T133407+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P2-*Chd7*^{Gt(RRR136)Byg}/Mmucd.

No alerts have been found for B6;129P2-*Chd7*^{Gt(RRR136)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.