

Resource Summary Report

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B6.Cg-Hira^{tm1c(EUCOMM)Wtsi}/RsanMmucd

RRID:MMRRC_037543-UCD

Type: Organism

Proper Citation

RRID:MMRRC_037543-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37543

Proper Citation: RRID:MMRRC_037543-UCD

Description: Mus musculus with name B6.Cg-Hira^{tm1c(EUCOMM)Wtsi}/RsanMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Developmental Biology, Immunology and Inflammation, Models for Human Disease, Reproduction; Mutation Type: other ; Collection:

Phenotype: abnormal heart morphology [MP:0000266]| abnormal myocardial fiber morphology [MP:0000278]| abnormal cardiovascular system physiology [MP:0001544]| abnormal blood circulation [MP:0002128]| abnormal cardiac muscle contractility [MP:0002972]| cardiac fibrosis [MP:0003141]| decreased cardiac output [MP:0003393]| oxidative stress [MP:0003674]| abnormal sarcolemma morphology [MP:0004121]| abnormal myocardial fiber physiology [MP:0004215]| myocardial fiber degeneration [MP:0004566]| congestive heart failure [MP:0006138]| decreased cardiac stroke volume [MP:0011952]

Affected Gene: Hira

Catalog Number: 037543-UCD

Background: other

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:25087892](#)

Alternate IDs: MMRRC_37543-UCD, MMRRC_037543, MMRRC_37543

Organism Name: B6.Cg-*Hira*^{tm1c(EUCOMM)Wtsi}/RsanMmucd

Record Creation Time: 20230308T055151+0000

Record Last Update: 20260808T124127+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-*Hira*^{tm1c(EUCOMM)Wtsi}/RsanMmucd.

No alerts have been found for B6.Cg-*Hira*^{tm1c(EUCOMM)Wtsi}/RsanMmucd.

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.