

Resource Summary Report

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STOCK *Rdh10^{tm1d(KOMP)}Wtsi*/GduMmnc

RRID:MMRRC_041428-UNC

Type: Organism

Proper Citation

RRID:MMRRC_041428-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41428

Proper Citation: RRID:MMRRC_041428-UNC

Description: Mus musculus with name STOCK *Rdh10^{tm1d(KOMP)}Wtsi*/GduMmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Developmental Biology, Endocrine Deficiency, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal heart tube morphology [MP:0000270] decreased embryo size [MP:0001698] abnormal embryo turning [MP:0001700] embryonic growth arrest [MP:0001730] embryonic growth retardation [MP:0003984] failure of heart looping [MP:0004251] small otic vesicle [MP:0004310] embryonic lethality during organogenesis [MP:0011098] complete penetrance [MP:0011233] abnormal vitamin A metabolism [MP:0011732]

Affected Gene: *Rdh10*

Catalog Number: 041428-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:23765990](#)

Alternate IDs: MMRRC_41428-UNC, MMRRC_041428, MMRRC_41428

Organism Name: STOCK *Rdh10^{tm1d(KOMP)}Wtsi*/GduMmnc

Record Creation Time: 20230308T055218+0000

Record Last Update: 20260808T124235+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Rdh10^{tm1d(KOMP)}Wtsi*/GduMmnc.

No alerts have been found for STOCK *Rdh10^{tm1d(KOMP)}Wtsi*/GduMmnc.

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.