

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

129S6.129P2-Ryr2^{tm2.1Msnr}/Mmnc

RRID:MMRRC_036933-UNC

Type: Organism

Proper Citation

RRID:MMRRC_036933-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36933

Proper Citation: RRID:MMRRC_036933-UNC

Description: Mus musculus with name 129S6.129P2-Ryr2^{tm2.1Msnr}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: cardiac hypertrophy [MP:0001625]| increased heart weight [MP:0002833]| thick ventricular wall [MP:0002953]| abnormal heart right ventricle morphology [MP:0003920]| abnormal heart left ventricle morphology [MP:0003921]| thick interventricular septum [MP:0010724]

Affected Gene: Ryr2

Catalog Number: 036933-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:23666671](#), [PMID:10385621](#)

Alternate IDs: MMRRC_36933-UNC, MMRRC_036933, MMRRC_36933

Organism Name: 129S6.129P2-Ryr2^{tm2.1Msnr}/Mmnc

Record Creation Time: 20230308T055148+0000

Record Last Update: 20260801T124401+0000

Ratings and Alerts

No rating or validation information has been found for 129S6.129P2-*Ryr2*^{tm2.1Msnr}/Mmnc.

No alerts have been found for 129S6.129P2-*Ryr2*^{tm2.1Msnr}/Mmnc.

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.