

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

129S.129P2-Ryr1^{tm1.1Msnr}/Mmnc

RRID:MMRRC_036780-UNC

Type: Organism

Proper Citation

RRID:MMRRC_036780-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36780

Proper Citation: RRID:MMRRC_036780-UNC

Description: Mus musculus with name 129S.129P2-Ryr1^{tm1.1Msnr}/Mmnc from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal muscle electrophysiology [MP:0004145]| abnormal muscle contractility [MP:0005620]| muscle tetany [MP:0009045]| muscle twitch [MP:0009046]

Affected Gene: Ryr1

Catalog Number: 036780-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21289290](#)

Alternate IDs: MMRRC_36780-UNC, MMRRC_036780, MMRRC_3678

Organism Name: 129S.129P2-Ryr1^{tm1.1Msnr}/Mmnc

Record Creation Time: 20230308T055148+0000

Record Last Update: 20260801T124338+0000

Ratings and Alerts

No rating or validation information has been found for 129S.129P2-*Ryr1*^{tm1.1Msnr}/Mmnc.

No alerts have been found for 129S.129P2-*Ryr1*^{tm1.1Msnr}/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.