

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6.129S4-Ryr1^{tm1Alle}/Mmucd

RRID:MMRRC_042042-UCD

Type: Organism

Proper Citation

RRID:MMRRC_042042-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42042

Proper Citation: RRID:MMRRC_042042-UCD

Description: Mus musculus with name B6.129S4-Ryr1^{tm1Alle}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Immunology and Inflammation, Neurobiology, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal cell physiology [MP:0005621]

Affected Gene: Ryr1

Catalog Number: 042042-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:8598910](#)

Alternate IDs: MMRRC_42042-UCD, MMRRC_042042, MMRRC_4242

Organism Name: B6.129S4-Ryr1^{tm1Alle}/Mmucd

Record Creation Time: 20230308T055222+0000

Record Last Update: 20260808T124242+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-*Ryr1*^{tm1Alle}/Mmucd.

No alerts have been found for B6.129S4-*Ryr1*^{tm1Alle}/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.