

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

B6J.129P2-Rdh1^{tm1.1Jln}/Mmucd

RRID:MMRRC_068097-UCD

Type: Organism

Proper Citation

RRID:MMRRC_068097-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=68097

Proper Citation: RRID:MMRRC_068097-UCD

Description: Mus musculus with name B6J.129P2-Rdh1^{tm1.1Jln}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Diabetes, Metabolism, Models for Human Disease, Obesity;
Mutation Type: Targeted Mutation ; Collection:

Phenotype: decreased percent water in carcass [MP:0000683]| increased body length [MP:0001257]| increased body weight [MP:0001260]| increased liver weight [MP:0002981]| increased kidney weight [MP:0003917]| increased percent body fat/body weight [MP:0005458]| increased total fat pad weight [MP:0008908]| abnormal retinol level [MP:0011234]

Affected Gene: Rdh1

Catalog Number: 068097-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:17435174](#), [PMID:30788515](#)

Alternate IDs: MMRRC_68097-UCD, MMRRC_068097, MMRRC_6897

Organism Name: B6J.129P2-Rdh1^{tm1.1Jln}/Mmucd

Record Creation Time: 20230308T055515+0000

Record Last Update: 20260801T125424+0000

Ratings and Alerts

No rating or validation information has been found for B6J.129P2-*Rdh1*^{tm1.1Jln}/Mmucd.

No alerts have been found for B6J.129P2-*Rdh1*^{tm1.1Jln}/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.