

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6;129S5-ApIn^{tm1Lex}/Mmucd

RRID:MMRRC_032151-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032151-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32151

Proper Citation: RRID:MMRRC_032151-UCD

Description: Mus musculus with name B6;129S5-ApIn^{tm1Lex}/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: ApIn

Catalog Number: 032151-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20562862](#)

Alternate IDs: MMRRC_32151-UCD, MMRRC_032151, MMRRC_32151

Organism Name: B6;129S5-ApIn^{tm1Lex}/Mmucd

Record Creation Time: 20230308T055126+0000

Record Last Update: 20260801T124237+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-ApIn^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-ApIn^{tm1Lex}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

He S, et al. (2019) Hypoxia exposure alleviates impaired muscular metabolism, glucose tolerance, and aerobic capacity in apelin-knockout mice. FEBS open bio, 9(3), 498.