

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

B6;129S5-Lrrc4c^{tm1Lex}/Mmucd

RRID:MMRRC_032444-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032444-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32444

Proper Citation: RRID:MMRRC_032444-UCD

Description: Mus musculus with name B6;129S5-Lrrc4c^{tm1Lex}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: increased circulating interleukin-6 level [MP:0008596]

Affected Gene: Lrrc4c

Catalog Number: 032444-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20562862](#)

Alternate IDs: MMRRC_32444-UCD, MMRRC_032444, MMRRC_32444

Organism Name: B6;129S5-Lrrc4c^{tm1Lex}/Mmucd

Record Creation Time: 20230308T055128+0000

Record Last Update: 20260815T124634+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Lrrc4c*^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-*Lrrc4c*^{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 [NIF](#) .

Choi Y, et al. (2019) NGL-1/LRRC4C-Mutant Mice Display Hyperactivity and Anxiolytic-Like Behavior Associated With Widespread Suppression of Neuronal Activity. *Frontiers in molecular neuroscience*, 12, 250.