

Resource Summary Report

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

B6;129S5-Reg3g^{tm1Lex}/Mmucd

RRID:MMRRC_032538-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032538-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32538

Proper Citation: RRID:MMRRC_032538-UCD

Description: Mus musculus with name B6;129S5-Reg3g^{tm1Lex}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: impaired glucose tolerance [MP:0005293]

Affected Gene: Reg3g

Catalog Number: 032538-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20562862](#)

Alternate IDs: MMRRC_32538-UCD, MMRRC_032538, MMRRC_32538

Organism Name: B6;129S5-Reg3g^{tm1Lex}/Mmucd

Record Creation Time: 20230308T055129+0000

Record Last Update: 20260801T124247+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Reg3g*^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-*Reg3g*^{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](#) .

Wang L, et al. (2016) Intestinal REG3 Lectins Protect against Alcoholic Steatohepatitis by Reducing Mucosa-Associated Microbiota and Preventing Bacterial Translocation. *Cell host & microbe*, 19(2), 227.