

Resource Summary Report

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

B6;129S5-*Il17rb*^{tm1Lex}/Mmucd

RRID:MMRRC_032383-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032383-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32383

Proper Citation: RRID:MMRRC_032383-UCD

Description: Mus musculus with name B6;129S5-*Il17rb*^{tm1Lex}/Mmucd from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal osteoclast differentiation [MP:0008396]| decreased interleukin-5 secretion [MP:0008703]| decreased interleukin-6 secretion [MP:0008706]| abnormal chemokine secretion [MP:0008722]

Affected Gene: *Il17rb*

Catalog Number: 032383-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20562862](#)

Alternate IDs: MMRRC_32383-UCD, MMRRC_032383, MMRRC_32383

Organism Name: B6;129S5-*Il17rb*^{tm1Lex}/Mmucd

Record Creation Time: 20230308T055128+0000

Record Last Update: 20260801T124243+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Il17b*^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-*Il17b*^{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](#) .

Yang D, et al. (2019) Dysregulated Lung Commensal Bacteria Drive Interleukin-17B Production to Promote Pulmonary Fibrosis through Their Outer Membrane Vesicles. *Immunity*, 50(3), 692.