

Resource Summary Report

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

Lexicon ES cell line B5

RRID:MMRRC_029683-UCD

Type: Organism

Proper Citation

RRID:MMRRC_029683-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=29683

Proper Citation: RRID:MMRRC_029683-UCD

Description: Mus musculus with name Lexicon ES cell line B5 from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal T cell differentiation [MP:0002145]| abnormal spleen germinal center morphology [MP:0002359]| abnormal CD4-positive [MP:0002432]| alpha beta T cell morphology [MP:0004799]| increased susceptibility to experimental autoimmune encephalomyelitis [MP:0004800]| decreased susceptibility to experimental autoimmune encephalomyelitis [MP:0005463]| abnormal CD4-positive [MP:0008075]| alpha-beta T cell physiology [MP:0008178]| decreased CD4-positive [MP:0008192]| alpha beta T cell number [MP:0008343]| decreased germinal center B cell number [MP:0008482]| abnormal germinal center B cell physiology [MP:0008495]| abnormal gamma-delta T cell morphology [MP:0008751]

Catalog Number: 029683-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_29683-UCD, MMRRC_029683, MMRRC_29683

Organism Name: Lexicon ES cell line B5

Record Creation Time: 20230308T055116+0000

Record Last Update: 20260801T124201+0000

Ratings and Alerts

No rating or validation information has been found for Lexicon ES cell line B5.

No alerts have been found for Lexicon ES cell line B5.

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.