

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org/) on May 1, 2025

B6;129S5-Lrrtm1^{tm1Lex}/Mmucd

RRID:MMRRC_031619-UCD

Type: Organism

Proper Citation

RRID:MMRRC_031619-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31619

Proper Citation: RRID:MMRRC_031619-UCD

Description: Mus musculus with name B6;129S5-Lrrtm1^{tm1Lex}/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: Lrrtm1

Catalog Number: 031619-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20562862](https://pubmed.ncbi.nlm.nih.gov/20562862/)

Alternate IDs: MMRRC_31619-UCD, MMRRC_031619, MMRRC_31619

Organism Name: B6;129S5-Lrrtm1^{tm1Lex}/Mmucd

Record Creation Time: 20230308T055124+0000

Record Last Update: 20250419T223928+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Lrrtm1*^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-*Lrrtm1*^{tm1Lex}/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Abdelazim H, et al. (2022) Pericyte heterogeneity identified by 3D ultrastructural analysis of the microvessel wall. *Frontiers in physiology*, 13, 1016382.

Schroeder A, et al. (2018) A Modular Organization of LRR Protein-Mediated Synaptic Adhesion Defines Synapse Identity. *Neuron*, 99(2), 329.

Monavarfeshani A, et al. (2018) LRRTM1 underlies synaptic convergence in visual thalamus. *eLife*, 7.