

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## Lexicon ES cell line 2C4

RRID:MMRRC\_029839-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_029839-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=29839](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=29839)

**Proper Citation:** RRID:MMRRC\_029839-UCD

**Description:** Mus musculus with name Lexicon ES cell line 2C4 from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** epidermal desquamation [MP:0001230]| hyperkeratosis [MP:0001242]| abnormal lipid homeostasis [MP:0002118]| impaired skin barrier function [MP:0002796]| parakeratosis [MP:0003427]| abnormal epidermal lamellar body morphology [MP:0009608]| neonatal lethality [MP:0011087]| complete penetrance [MP:0011100]

**Catalog Number:** 029839-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

**Alternate IDs:** MMRRC\_29839-UCD, MMRRC\_029839, MMRRC\_29839

**Organism Name:** Lexicon ES cell line 2C4

**Record Creation Time:** 20230308T055117+0000

**Record Last Update:** 20260919T133813+0000

### Ratings and Alerts

No rating or validation information has been found for Lexicon ES cell line 2C4.

No alerts have been found for Lexicon ES cell line 2C4.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.