

# Resource Summary Report

Generated by [dkNET](#) on Sep 13, 2026

## B6;129S5-Abca12<sup>tm1Lex</sup>/Mmucd

RRID:MMRRC\_011681-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_011681-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=11681](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11681)

**Proper Citation:** RRID:MMRRC\_011681-UCD

**Description:** Mus musculus with name B6;129S5-Abca12<sup>tm1Lex</sup>/Mmucd 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]

**Affected Gene:** Abca12

**Catalog Number:** 011681-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

**Alternate IDs:** MMRRC\_11681-UCD, MMRRC\_011681, MMRRC\_11681

**Organism Name:** B6;129S5-Abca12<sup>tm1Lex</sup>/Mmucd

**Record Creation Time:** 20230308T054912+0000

**Record Last Update:** 20260912T134243+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Abca12*<sup>tm1Lex</sup>/Mmucd.

No alerts have been found for B6;129S5-*Abca12*<sup>tm1Lex</sup>/Mmucd.

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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.