

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

B6;129S5-Abca12^{tm1Lex}/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

Proper Citation: RRID:MMRRC_011681-UCD

Description: Mus musculus with name B6;129S5-Abca12^{tm1Lex}/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^{tm1Lex}/Mmucd

Record Creation Time: 20230308T054912+0000

Record Last Update: 20260829T122047+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-*Abca12*^{tm1Lex}/Mmucd.

No alerts have been found for B6;129S5-*Abca12*^{tm1Lex}/Mmucd.

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.