

Resource Summary Report

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

KOMP ES cell line *Asrgl1tm1(KOMP)Vlcg*

RRID:MMRRC_052459-UCD

Type: Organism

Proper Citation

RRID:MMRRC_052459-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=52459

Proper Citation: RRID:MMRRC_052459-UCD

Description: Mus musculus with name KOMP ES cell line *Asrgl1tm1(KOMP)Vlcg* from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: deletion ; Collection: KOMP

Affected Gene: *Asrgl1*

Catalog Number: 052459-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_52459-UCD, MMRRC_052459, MMRRC_52459

Organism Name: KOMP ES cell line *Asrgl1tm1(KOMP)Vlcg*

Record Creation Time: 20230308T055324+0000

Record Last Update: 20260919T134336+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Asrgl1tm1(KOMP)Vlcg*.

No alerts have been found for KOMP ES cell line *Asrgl1tm1(KOMP)Vlcg*.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Zhou Y, et al. (2021) Deletion of *Asrgl1* Leads to Photoreceptor Degeneration in Mice. *Frontiers in cell and developmental biology*, 9, 783547.