

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

KOMP ES cell line *Opn1swtm1(KOMP)Vlcg*

RRID:MMRRC_059797-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=59797

Proper Citation: RRID:MMRRC_059797-UCD

Description: Mus musculus with name KOMP ES cell line *Opn1swtm1(KOMP)Vlcg* from MMRRC.

Species: Mus musculus

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

Affected Gene: *Opn1sw*

Catalog Number: 059797-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_59797-UCD, MMRRC_059797, MMRRC_59797

Organism Name: KOMP ES cell line *Opn1swtm1(KOMP)Vlcg*

Record Creation Time: 20230308T055418+0000

Record Last Update: 20260912T135436+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Opn1sw tm1(KOMP)Vlcg*.

No alerts have been found for KOMP ES cell line *Opn1sw tm1(KOMP)Vlcg*.

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.