

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

## KOMP ES cell line *Tsc22d4tm1(KOMP)Vlcg*

RRID:MMRRC\_064217-UCD

Type: Organism

---

### Proper Citation

RRID:MMRRC\_064217-UCD

---

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=64217](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=64217)

**Proper Citation:** RRID:MMRRC\_064217-UCD

**Description:** Mus musculus with name KOMP ES cell line *Tsc22d4tm1(KOMP)Vlcg* from MMRRC.

**Species:** Mus musculus

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

**Affected Gene:** Tsc22d4

**Catalog Number:** 064217-UCD

**Background:** deletion

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:12730667](#)

**Alternate IDs:** MMRRC\_64217-UCD, MMRRC\_064217, MMRRC\_64217

**Organism Name:** KOMP ES cell line *Tsc22d4tm1(KOMP)Vlcg*

**Record Creation Time:** 20230308T055451+0000

**Record Last Update:** 20260919T134714+0000

---

### Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Tsc22d4tm1(KOMP)Vlclg*.

No alerts have been found for KOMP ES cell line *Tsc22d4tm1(KOMP)Vlclg*.

---

## 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.