

# Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

## KOMP ES cell line *Prss21tm1a(KOMP)Wtsi*

RRID:MMRRC\_060817-UCD

Type: Organism

---

### Proper Citation

RRID:MMRRC\_060817-UCD

---

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=60817](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=60817)

**Proper Citation:** RRID:MMRRC\_060817-UCD

**Description:** Mus musculus with name KOMP ES cell line *Prss21tm1a(KOMP)Wtsi* from MMRRC.

**Species:** Mus musculus

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

**Affected Gene:** |Prss21|

**Catalog Number:** 060817-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:21677750](#)

**Alternate IDs:** MMRRC\_60817-UCD, MMRRC\_060817, MMRRC\_6817

**Organism Name:** KOMP ES cell line *Prss21tm1a(KOMP)Wtsi*

**Record Creation Time:** 20230308T055425+0000

**Record Last Update:** 20260815T130326+0000

---

### Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Prss21tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Prss21tm1a(KOMP)Wtsi*.

---

## 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](#) .

Peroutka RJ, et al. (2020) Testisin/Prss21 deficiency causes increased vascular permeability and a hemorrhagic phenotype during luteal angiogenesis. PloS one, 15(6), e0234407.