

# Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

## KOMP ES cell line *Krt88tm1a(KOMP)Wtsi*

RRID:MMRRC\_057800-UCD

Type: Organism

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### Proper Citation

RRID:MMRRC\_057800-UCD

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### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=57800](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=57800)

**Proper Citation:** RRID:MMRRC\_057800-UCD

**Description:** Mus musculus with name KOMP ES cell line *Krt88tm1a(KOMP)Wtsi* from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** decreased circulating insulin level [MP:0002727]| increased bone mineral content [MP:0010123]| decreased bone mineral content [MP:0010124]| increased KLRG1-positive NK cell number [MP:0012767]

**Affected Gene:** |Krt88|

**Catalog Number:** 057800-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_57800-UCD, MMRRC\_057800, MMRRC\_578

**Organism Name:** KOMP ES cell line *Krt88tm1a(KOMP)Wtsi*

**Record Creation Time:** 20230308T055403+0000

**Record Last Update:** 20260801T125021+0000

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## Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Krt88tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Krt88tm1a(KOMP)Wtsi*.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.