

# Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

## KOMP ES cell line *Ifngr2tm1a(KOMP)Wtsi*

RRID:MMRRC\_057086-UCD

Type: Organism

---

### Proper Citation

RRID:MMRRC\_057086-UCD

---

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=57086](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=57086)

**Proper Citation:** RRID:MMRRC\_057086-UCD

**Description:** Mus musculus with name KOMP ES cell line *Ifngr2tm1a(KOMP)Wtsi* from MMRRC.

**Species:** Mus musculus

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

**Affected Gene:** |*Ifngr2*|

**Catalog Number:** 057086-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_57086-UCD, MMRRC\_057086, MMRRC\_5786

**Organism Name:** KOMP ES cell line *Ifngr2tm1a(KOMP)Wtsi*

**Record Creation Time:** 20230308T055358+0000

**Record Last Update:** 20260815T130103+0000

---

### Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Ifngr2tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Ifngr2tm1a(KOMP)Wtsi*.

---

## Data and Source Information

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

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

---

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Krug J, et al. (2023) N-glycosylation Regulates Intrinsic IFN-?? Resistance in Colorectal Cancer: Implications for Immunotherapy. Gastroenterology, 164(3), 392.

Tcyganov EN, et al. (2021) Distinct mechanisms govern populations of myeloid-derived suppressor cells in chronic viral infection and cancer. The Journal of clinical investigation, 131(16).