

# Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

## KOMP ES cell line *Ccdc122tm1a(KOMP)Wtsi*

RRID:MMRRC\_053191-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_053191-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=53191](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=53191)

**Proper Citation:** RRID:MMRRC\_053191-UCD

**Description:** Mus musculus with name KOMP ES cell line *Ccdc122tm1a(KOMP)Wtsi* from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** abnormal thoracic vertebrae morphology [MP:0003047]| decreased rib number [MP:0003345]| increased lean body mass [MP:0003960]| increased grip strength [MP:0010052]| increased respiratory quotient [MP:0010378]

**Affected Gene:** |Ccdc122|

**Catalog Number:** 053191-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_53191-UCD, MMRRC\_053191, MMRRC\_53191

**Organism Name:** KOMP ES cell line *Ccdc122tm1a(KOMP)Wtsi*

**Record Creation Time:** 20230308T055329+0000

**Record Last Update:** 20260801T124843+0000

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## Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Ccdc122tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Ccdc122tm1a(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.