

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

## KOMP ES cell line *Cd55btm1a(KOMP)Wtsi*

RRID:MMRRC\_053404-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_053404-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc\\_id=53404](https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=53404)

**Proper Citation:** RRID:MMRRC\_053404-UCD

**Description:** Mus musculus with name KOMP ES cell line *Cd55btm1a(KOMP)Wtsi* from MMRRC.

**Species:** Mus musculus

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

**Phenotype:** thrombocytosis [MP:0005505]| decreased CD4-positive [MP:0008075]| alpha beta T cell number [MP:0010052]

**Affected Gene:** |Cd55b|

**Catalog Number:** 053404-UCD

**Background:** Targeted Mutation

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

**Database Abbreviation:** MMRRC

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

**Alternate IDs:** MMRRC\_53404-UCD, MMRRC\_053404, MMRRC\_5344

**Organism Name:** KOMP ES cell line *Cd55btm1a(KOMP)Wtsi*

**Record Creation Time:** 20230308T055330+0000

**Record Last Update:** 20260829T124637+0000

### Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Cd55b tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Cd55b tm1a(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.