

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

KOMP ES cell line *Axdnd1tm1a(KOMP)Wtsi*

RRID:MMRRC_052592-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=52592

Proper Citation: RRID:MMRRC_052592-UCD

Description: Mus musculus with name KOMP ES cell line *Axdnd1tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Affected Gene: |*Axdnd1*|

Catalog Number: 052592-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_52592-UCD, MMRRC_052592, MMRRC_52592

Organism Name: KOMP ES cell line *Axdnd1tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055325+0000

Record Last Update: 20260801T124828+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Axdnd1tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Axdnd1tm1a(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 [RRID](#) .

Ma Q, et al. (2021) AXDND1, a novel testis-enriched gene, is required for spermiogenesis and male fertility. Cell death discovery, 7(1), 348.