

Resource Summary Report

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

KOMP ES cell line *Kmotm1a(KOMP)Wtsi*

RRID:MMRRC_057714-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=57714

Proper Citation: RRID:MMRRC_057714-UCD

Description: Mus musculus with name KOMP ES cell line *Kmotm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: increased exploration in new environment [MP:0001415] behavioral despair [MP:0002573] increased thigmotaxis [MP:0002797] abnormal amino acid metabolism [MP:0013242]

Affected Gene: Kmo

Catalog Number: 057714-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_57714-UCD, MMRRC_057714, MMRRC_57714

Organism Name: KOMP ES cell line *Kmotm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055402+0000

Record Last Update: 20260801T125019+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Kmotm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Kmotm1a(KOMP)Wtsi*.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.