

Resource Summary Report

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

KOMP ES cell line *Krt76tm1a(KOMP)Wtsi*

RRID:MMRRC_057784-UCD

Type: Organism

Proper Citation

RRID:MMRRC_057784-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=57784

Proper Citation: RRID:MMRRC_057784-UCD

Description: Mus musculus with name KOMP ES cell line *Krt76tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal hair cycle [MP:0000427]| increased foot pad pigmentation [MP:0000575]| abnormal sebaceous gland morphology [MP:0000647]| enlarged sebaceous gland [MP:0000652]| flaky skin [MP:0001195]| abnormal epidermal layer morphology [MP:0001216]| thick epidermis [MP:0001219]| abnormal epidermis stratum basale morphology [MP:0001231]| abnormal coat appearance [MP:0001510]| abnormal tail morphology [MP:0002111]| increased tail pigmentation [MP:0011276]

Affected Gene: Krt76

Catalog Number: 057784-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_57784-UCD, MMRRC_057784, MMRRC_57784

Organism Name: KOMP ES cell line *Krt76tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055403+0000

Record Last Update: 20260801T125020+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Krt76tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Krt76tm1a(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.