

Resource Summary Report

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

[Krt17^{tm1Cou}/Krt17^{tm1Cou}; Krt6a/Krt6b^{tm1Cou}](#)
[/Krt6a/Krt6b^{tm1Cou}](#)

RRID:MGI:3582966

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3582966

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: postnatal lethality, complete penetrance, abnormal nail morphology, abnormal palate morphology, abnormal tongue epithelium morphology

Affected Gene: Krt6a, Krt6b, Krt17

Genomic Alteration: tm1Cou

Catalog Number: 3582966

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15601842](#)

Organism Name: Krt17^{tm1Cou}/Krt17^{tm1Cou}; Krt6a/Krt6b^{tm1Cou}/Krt6a/Krt6b^{tm1Cou}

Record Creation Time: 20240120T190627+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Krt17^{tm1Cou}/Krt17^{tm1Cou}; Krt6a/Krt6b^{tm1Cou}/Krt6a/Krt6b^{tm1Cou}.

No alerts have been found for Krt17^{tm1Cou}/Krt17^{tm1Cou}; Krt6a/Krt6b^{tm1Cou}/Krt6a/Krt6b^{tm1Cou}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.