

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Krt19^{tm1Alki}/Krt19^{tm1Alki}](#)

RRID:MGI:3760087

Type: Organism

Proper Citation

RRID:MGI:3760087

Organism Information

URL:

Proper Citation: RRID:MGI:3760087

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

Species: Mus musculus

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

Phenotype: abnormal spermatid morphology, short sperm flagellum, thick sperm flagellum, ectopic manchette, coiled sperm flagellum, abnormal sperm flagellum morphology, transmission ratio distortion

Affected Gene: Krt19

Genomic Alteration: tm1Alki

Catalog Number: 3760087

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16015579](#)

Organism Name: Krt19^{tm1Alki}/Krt19^{tm1Alki}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Krt19^{tm1Alki}/Krt19^{tm1Alki}.

No alerts have been found for Krt19^{tm1Alki}/Krt19^{tm1Alki}.

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.