

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

[Kitl^{SI-17H}/Kitl^{SI-17H}](#)

RRID:MGI:3054426

Type: Organism

Proper Citation

RRID:MGI:3054426

Organism Information

URL:

Proper Citation: RRID:MGI:3054426

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: Leydig cell hyperplasia, abnormal spermatogenesis, small ovary, decreased primordial germ cell number, decreased oocyte number, increased adenoma incidence, decreased primordial germ cell number, decreased male germ cell number, male infertility, absent coat pigmentation

Affected Gene: Kitl

Genomic Alteration: SI-17H

Catalog Number: 3054426

Background: C3H/HeH-Kitl

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:1383087](#), [PMID:15917341](#)

Organism Name: Kitl^{SI-17H}/Kitl^{SI-17H}

Record Creation Time: 20240120T190650+0000

Record Last Update: 20240130T202129+0000

Ratings and Alerts

No rating or validation information has been found for Kitl^{SI-17H}/Kitl^{SI-17H}.

No alerts have been found for Kitl^{SI-17H}/Kitl^{SI-17H}.

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.