

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Kitl^{Sl-pan}/Kitl^{Sl-pan}](#)

RRID:MGI:3045105

Type: Organism

Proper Citation

RRID:MGI:3045105

Organism Information

URL:

Proper Citation: RRID:MGI:3045105

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: decreased primordial germ cell number, female infertility, impaired ovarian folliculogenesis, decreased oocyte number, white spotting, reproductive system phenotype

Affected Gene: Kitl

Genomic Alteration: Sl-pan

Catalog Number: 3045105

Background: either: (involves: C3H/HeJ * C57BL/6J) or (involves: C3H/HeN * C57BL/6J)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7533739](#)

Organism Name: Kitl^{Sl-pan}/Kitl^{Sl-pan}

Record Creation Time: 20240120T190657+0000

Record Last Update: 20240130T202114+0000

Ratings and Alerts

No rating or validation information has been found for Kitl^{Sl-pan}/Kitl^{Sl-pan}.

No alerts have been found for Kitl^{Sl-pan}/Kitl^{Sl-pan}.

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.