

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[KitWads/KitWads](#)

RRID:MGI:3573946

Type: Organism

Proper Citation

RRID:MGI:3573946

Organism Information

URL:

Proper Citation: RRID:MGI:3573946

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, decreased mast cell number, increased or absent threshold for auditory brainstem response, organ of Corti degeneration, female infertility, cochlear hair cell degeneration, increased mean platelet volume, increased mean corpuscular volume, thrombocytosis, absent coat pigmentation, macrocytic anemia, male infertility, small ovary, small testis, arrest of spermatogenesis, absent strial intermediate cells, thin stria vascularis, abnormal stria vascularis vasculature morphology, abnormal stria vascularis morphology, absent ovarian follicles, abnormal skin pigmentation, deafness, decreased erythrocyte cell number

Affected Gene: Kit

Genomic Alteration: Wads

Catalog Number: 3573946

Background: C57BL/6J-Kit

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15731517](#)

Organism Name: Kit^{Wads}/Kit^{Wads}

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Kit^{Wads}/Kit^{Wads}.

No alerts have been found for Kit^{Wads}/Kit^{Wads}.

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.