

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Kit^{Whc1}/Kit^{Whc1}](#)

RRID:MGI:3760792

Type: Organism

Proper Citation

RRID:MGI:3760792

Organism Information

URL:

Proper Citation: RRID:MGI:3760792

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: reproductive system phenotype, decreased erythrocyte cell number, decreased hematocrit, macrocytic anemia, slow postnatal weight gain, increased hemoglobin content, increased mean corpuscular volume, abnormal coat/hair pigmentation, hepatic steatosis, abnormal erythrocyte morphology, postnatal lethality

Affected Gene: Kit

Genomic Alteration: Whc1

Catalog Number: 3760792

Background: involves: C3HeB/Fe * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17612398](#)

Organism Name: Kit^{Whc1}/Kit^{Whc1}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for Kit^{Whc1}/Kit^{Whc1}.

No alerts have been found for Kit^{Whc1}/Kit^{Whc1}.

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.