

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Kit^W/Kit^{W-v}](#)

RRID:MGI:5307249

Type: Organism

Proper Citation

RRID:MGI:5307249

Organism Information

URL:

Proper Citation: RRID:MGI:5307249

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

Species: Mus musculus

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

Phenotype: decreased mast cell number, decreased basophil cell number, immune system phenotype

Affected Gene: Kit

Genomic Alteration: W, W-v

Catalog Number: 5307249

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22101159](#)

Organism Name: Kit^W/Kit^{W-v}

Record Creation Time: 20240120T190157+0000

Record Last Update: 20240130T201749+0000

Ratings and Alerts

No rating or validation information has been found for Kit^W/Kit^{W-v}.

No alerts have been found for Kit^W/Kit^{W-v}.

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.