

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Kit^{W-42J}/Kit^W](#)

RRID:MGI:3813817

Type: Organism

Proper Citation

RRID:MGI:3813817

Organism Information

URL:

Proper Citation: RRID:MGI:3813817

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, absent coat pigmentation, abnormal mast cell physiology

Affected Gene: Kit

Genomic Alteration: W, W-42J

Catalog Number: 3813817

Background: involves: C57BL/6 * C57BL/6J * WB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7683920](#)

Organism Name: Kit^{W-42J}/Kit^W

Record Creation Time: 20240120T190412+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Kit^{W-42J}/Kit^W.

No alerts have been found for Kit^{W-42J}/Kit^W.

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.