

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Kit^{W-42J}/Kit⁺](#)

RRID:MGI:3054642

Type: Organism

Proper Citation

RRID:MGI:3054642

Organism Information

URL:

Proper Citation: RRID:MGI:3054642

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

Species: Mus musculus

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

Phenotype: small testis, abnormal ovarian follicle number, absent coat pigmentation, macrocytic anemia, irregular coat pigmentation

Affected Gene: Kit

Genomic Alteration: W-42J

Catalog Number: 3054642

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Not Available

Source References: [PMID:7274658](#)

Organism Name: Kit^{W-42J}/Kit⁺

Record Creation Time: 20240120T185659+0000

Record Last Update: 20240130T201449+0000

Ratings and Alerts

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

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

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.