

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6J-Kit^{W-40J}/J

RRID:IMSR_JAX:000121

Type: Organism

Proper Citation

RRID:IMSR_JAX:000121

Organism Information

URL: <https://www.jax.org/strain/000121>

Proper Citation: RRID:IMSR_JAX:000121

Description: Mus musculus with name C57BL/6J-Kit^{W-40J}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Kit proto-oncogene receptor tyrosine kinase; coisogenic strain|mutant strain: Kit

Affected Gene: Kit proto-oncogene receptor tyrosine kinase

Genomic Alteration: dominant spotting 40 Jackson

Catalog Number: JAX:000121

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Kit^{W-40J}/J

Record Creation Time: 20250513T053615+0000

Record Last Update: 20260912T060401+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Kit^{W-40J}/J.

No alerts have been found for C57BL/6J-Kit^{W-40J}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.