

Resource Summary Report

Generated by ASWG on Sep 21, 2026

C57BL/6J-Kit^{W-17J}/J

RRID:IMSR_JAX:000166

Type: Organism

Proper Citation

RRID:IMSR_JAX:000166

Organism Information

URL: <https://www.jax.org/strain/000166>

Proper Citation: RRID:IMSR_JAX:000166

Description: Mus musculus with name C57BL/6J-Kit^{W-17J}/J from IMSR.

Species: Mus musculus

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

Affected Gene: Kit proto-oncogene receptor tyrosine kinase

Genomic Alteration: dominant spotting 17 Jackson

Catalog Number: JAX:000166

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-Kit^{W-17J}/J

Record Creation Time: 20250513T053615+0000

Record Last Update: 20260919T054804+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Kit^{W-17J}/J.

No alerts have been found for C57BL/6J-Kit^{W-17J}/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.