

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

C57BL6/J-Kit^{em1Utr}

RRID:IMSR_RBRC09523

Type: Organism

Proper Citation

RRID:IMSR_RBRC09523

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09523>

Proper Citation: RRID:IMSR_RBRC09523

Description: Mus musculus with name C57BL6/J-Kit^{em1Utr} from IMSR.

Species: Mus musculus

Notes: gene symbol note: Kit proto-oncogene receptor tyrosine kinase; mutant stock|closed colony: Kit

Affected Gene: Kit proto-oncogene receptor tyrosine kinase

Genomic Alteration: endonuclease-mediated mutation 1; University of Tsukuba Laboratory Animal Resource Center

Catalog Number: RBRC09523

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL6/J-Kit^{em1Utr}

Record Creation Time: 20250513T061514+0000

Record Last Update: 20260808T054901+0000

Ratings and Alerts

No rating or validation information has been found for C57BL6/J-Kit^{em1Utr}.

No alerts have been found for C57BL6/J-Kit^{em1Utr}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.