

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Kit^{tm2Ber}/Kit^{tm2Ber}](#)

RRID:MGI:3045952

Type: Organism

Proper Citation

RRID:MGI:3045952

Organism Information

URL:

Proper Citation: RRID:MGI:3045952

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

Species: Mus musculus

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

Phenotype: absent coat pigmentation, digestive/alimentary phenotype, decreased mast cell number, white spotting, immune system phenotype, variable depigmentation, neonatal lethality, incomplete penetrance, abnormal coat/hair pigmentation, reproductive system phenotype

Affected Gene: Kit

Genomic Alteration: tm2Ber

Catalog Number: 3045952

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15067126](#)

Organism Name: Kit^{tm2Ber}/Kit^{tm2Ber}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Kit^{tm2Ber}/Kit^{tm2Ber}.

No alerts have been found for Kit^{tm2Ber}/Kit^{tm2Ber}.

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.