

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Kit^{tm1Ber}/Kit^{tm1Ber}](#)

RRID:MGI:3045954

Type: Organism

Proper Citation

RRID:MGI:3045954

Organism Information

URL:

Proper Citation: RRID:MGI:3045954

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

Species: Mus musculus

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

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

Affected Gene: Kit

Genomic Alteration: tm1Ber

Catalog Number: 3045954

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^{tm1Ber}/Kit^{tm1Ber}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Kit^{tm1Ber}/Kit^{tm1Ber}.

No alerts have been found for Kit^{tm1Ber}/Kit^{tm1Ber}.

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.