

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Blnk^{tm1Dkit}](#)/[Blnk^{tm1Dkit}](#)

RRID:MGI:2665859

Type: Organism

Proper Citation

RRID:MGI:2665859

Organism Information

URL:

Proper Citation: RRID:MGI:2665859

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

Species: Mus musculus

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

Phenotype: abnormal plasma cell differentiation, abnormal pre-B cell morphology, abnormal B cell differentiation, decreased immature B cell number, decreased mature B cell number, increased leukemia incidence, abnormal immature B cell morphology, increased anti-double stranded DNA antibody level, arrested B cell differentiation, decreased IgG3 level, abnormal B cell apoptosis, decreased follicular B cell number, decreased marginal zone B cell number, decreased transitional stage B cell number, increased B cell apoptosis, decreased IgM level

Affected Gene: Blnk

Genomic Alteration: tm1Dkit

Catalog Number: 2665859

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16481047](#), [PMID:12818163](#), [PMID:15528332](#)

Organism Name: Blnk^{tm1Dkit}/Blnk^{tm1Dkit}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Blnk^{tm1Dkit}/Blnk^{tm1Dkit}.

No alerts have been found for Blnk^{tm1Dkit}/Blnk^{tm1Dkit}.

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.