

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Btk^{tm1Wk}/Btk^{tm1Wk}](#)

RRID:MGI:2651673

Type: Organism

Proper Citation

RRID:MGI:2651673

Organism Information

URL:

Proper Citation: RRID:MGI:2651673

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

Species: Mus musculus

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

Phenotype: decreased IgG3 level, increased pro-B cell number, decreased IgM level, decreased B cell proliferation, abnormal B cell activation, decreased IgM level, decreased mature B cell number, decreased IgG3 level, decreased spleen germinal center number, decreased mature B cell number, decreased spleen germinal center size, abnormal B cell differentiation, abnormal lymph node germinal center morphology

Affected Gene: Btk

Genomic Alteration: tm1Wk

Catalog Number: 2651673

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9088978](#), [PMID:7552994](#)

Organism Name: Btk^{tm1Wk}/Btk^{tm1Wk}

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Btk^{tm1Wk}/Btk^{tm1Wk}.

No alerts have been found for Btk^{tm1Wk}/Btk^{tm1Wk}.

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.