

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Btk^{tm1Gsv}](#)

RRID:MGI:2449488

Type: Organism

Proper Citation

RRID:MGI:2449488

Organism Information

URL:

Proper Citation: RRID:MGI:2449488

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

Species: Mus musculus

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

Phenotype: abnormal humoral immune response, abnormal B cell physiology, abnormal B cell differentiation, decreased immature B cell number, absent mature B cells, decreased IgM level, absent B-1a cells, decreased immunoglobulin level, abnormal immune system physiology, decreased B cell number, decreased IgG3 level

Affected Gene: Btk

Genomic Alteration: tm1Gsv

Catalog Number: 2449488

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14634110](#), [PMID:8890160](#), [PMID:15331445](#)

Organism Name: Btk^{tm1Gsv}

Record Creation Time: 20240120T190745+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Btk^{tm1Gsv}.

No alerts have been found for Btk^{tm1Gsv}.

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.