

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[Btk^{tm1Gsv}; Tg\(CD19-BTK*K430R\)XK24Rwhe; Blnk^{tm1Pjln}/Blnk^{tm1Pjln}](#)

RRID:MGI:3709379

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3709379

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

Species: Mus musculus

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

Phenotype: abnormal B cell differentiation, decreased IgM level, decreased immunoglobulin level, decreased IgG3 level, neoplasm

Affected Gene: Btk, Blnk

Genomic Alteration: tm1Pjln, tm1Gsv, Tg(CD19-BTK*K430R)XK24Rwhe

Catalog Number: 3709379

Background: involves: 129P2/OlaHsd * BALB/c * C57BL/6 * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15331445](#)

Organism Name: Btk^{tm1Gsv}; Tg(CD19-BTK*K430R)XK24Rwhe; Blnk^{tm1Pjln}/Blnk^{tm1Pjln}

Record Creation Time: 20240120T190524+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Btk^{tm1Gsv}; Tg(CD19-BTK*K430R)XK24Rwhe; Blnk^{tm1Pjln}/Blnk^{tm1Pjln}.

No alerts have been found for Btk^{tm1Gsv}; Tg(CD19-BTK*K430R)XK24Rwhe; Blnk^{tm1Pjln}/Blnk^{tm1Pjln}.

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.