

# Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

## [Tg\(IghMyc\)22Bri; Dnmt1<sup>tm1\(tetO-BCL2\)Sjk</sup>/Dnmt1<sup>+</sup>; Tg\(MMTVtTA\)1Mam](#)

RRID:MGI:3511863

Type: Organism

### Proper Citation

RRID:MGI:3511863

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3511863

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

**Species:** Mus musculus

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

**Phenotype:** increased leukemia incidence, enlarged spleen, lethargy, increased B cell derived lymphoma incidence, premature death

**Affected Gene:** Dnmt1

**Genomic Alteration:** tm1(tetO-BCL2)Sjk, Tg(IghMyc)22Bri, Tg(MMTVtTA)1Mam

**Catalog Number:** 3511863

**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:15380515](#)

**Organism Name:** Tg(IghMyc)22Bri; Dnmt1<sup>tm1(tetO-BCL2)Sjk</sup>/Dnmt1<sup>+</sup>; Tg(MMTVtTA)1Mam

**Record Creation Time:** 20240120T190646+0000

**Record Last Update:** 20240130T202031+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(IghMyc)22Bri; Dnmt1<sup>tm1(tetO-BCL2)Sjk</sup>/Dnmt1<sup>+</sup>; Tg(MMTVtTA)1Mam.

No alerts have been found for Tg(IghMyc)22Bri; Dnmt1<sup>tm1(tetO-BCL2)Sjk</sup>/Dnmt1<sup>+</sup>; Tg(MMTVtTA)1Mam.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.