

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

Tg(Lck-cre)1Jtak; Bcl11b^{tm2Jpk}/Bcl11b⁺

RRID:MGI:5571296

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5571296

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

Species: Mus musculus

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

Phenotype: decreased CD4-positive, alpha beta T cell number, decreased thymocyte number, increased double-negative T cell number, abnormal T cell number, increased lymphoma incidence, abnormal cell cycle, decreased double-positive T cell number, decreased CD8-positive, alpha-beta T cell number

Affected Gene: Bcl11b

Genomic Alteration: Tg(Lck-cre)1Jtak, tm2Jpk

Catalog Number: 5571296

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23663453](#)

Organism Name: Tg(Lck-cre)1Jtak; Bcl11b^{tm2Jpk}/Bcl11b⁺

Record Creation Time: 20240120T190046+0000

Record Last Update: 20240130T201706+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)1Jtak; Bcl11b^{tm2Jpk}/Bcl11b⁺.

No alerts have been found for Tg(Lck-cre)1Jtak; Bcl11b^{tm2Jpk}/Bcl11b⁺.

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.