

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

[Tg\(Lck-cre\)1Cwi; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}; Tg\(LCKprBCL2L1\)12Sjk](#)

RRID:MGI:3830514

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3830514

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 double-positive T cell number, increased double-negative T cell number, increased thymocyte number, abnormal T cell morphology

Affected Gene: Smarca4

Genomic Alteration: Tg(Lck-cre)1Cwi, tm1.2Pcn, Tg(LCKprBCL2L1)12Sjk

Catalog Number: 3830514

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18955569](#)

Organism Name: Tg(Lck-cre)1Cwi; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}; Tg(LCKprBCL2L1)12Sjk

Record Creation Time: 20240120T190359+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)1Cwi; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}; Tg(LCKprBCL2L1)12Sjk.

No alerts have been found for Tg(Lck-cre)1Cwi; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}; Tg(LCKprBCL2L1)12Sjk.

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.