

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

Tg(Lck-cre)1Cwi; Tg(LCKprBCL2)36Sjk; Smarca4^{tm1.2Pcn}/Smarca4^{tm1Mag}

RRID:MGI:2677148

Type: Organism

Proper Citation

RRID:MGI:2677148

Organism Information

URL:

Proper Citation: RRID:MGI:2677148

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

Species: Mus musculus

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

Phenotype: arrested T cell differentiation

Affected Gene: Smarca4

Genomic Alteration: Tg(Lck-cre)1Cwi, tm1.2Pcn, tm1Mag, Tg(LCKprBCL2)36Sjk

Catalog Number: 2677148

Background: involves: 129S/Sv * C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12932351](#)

Organism Name: Tg(Lck-cre)1Cwi; Tg(LCKprBCL2)36Sjk; Smarca4^{tm1.2Pcn}/Smarca4^{tm1Mag}

Record Creation Time: 20240120T190724+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)1Cwi; Tg(LCKprBCL2)36Sjk; Smarca4^{tm1.2Pcn}/Smarca4^{tm1Mag}.

No alerts have been found for Tg(Lck-cre)1Cwi; Tg(LCKprBCL2)36Sjk; Smarca4^{tm1.2Pcn}/Smarca4^{tm1Mag}.

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.