

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Mcl1^{tm2Sjk}/Mcl1^{tm3Sjk}; Cd19^{tm1}\(cre\)Cgn/Cd19⁺](#)

RRID:MGI:2684157

Type: Organism

Proper Citation

RRID:MGI:2684157

Organism Information

URL:

Proper Citation: RRID:MGI:2684157

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

Species: Mus musculus

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

Phenotype: absent early pro-B cells, abnormal B cell differentiation, absent late pro-B cells, decreased B cell number, absent pre-B cells, arrested B cell differentiation, increased B cell apoptosis

Affected Gene: Cd19, Mcl1

Genomic Alteration: tm3Sjk, tm2Sjk, tm1(cre)Cgn

Catalog Number: 2684157

Background: involves: 129P2/OlaHsd * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14668867](#)

Organism Name: Mcl1^{tm2Sjk}/Mcl1^{tm3Sjk}; Cd19^{tm1}(cre)Cgn/Cd19⁺

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for Mcl1^{tm2Sjk}/Mcl1^{tm3Sjk}; Cd19^{tm1(cre)Cgn}/Cd19⁺.

No alerts have been found for Mcl1^{tm2Sjk}/Mcl1^{tm3Sjk}; Cd19^{tm1(cre)Cgn}/Cd19⁺.

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.