

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Cd19^{tm1}\(cre\)Cgn/Cd19⁺; Igbp1^{tm1}Imku](#)

RRID:MGI:3603798

Type: Organism

Proper Citation

RRID:MGI:3603798

Organism Information

URL:

Proper Citation: RRID:MGI:3603798

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

Species: Mus musculus

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

Phenotype: abnormal spleen germinal center morphology, decreased immunoglobulin level, decreased B cell number, decreased follicular B cell number, abnormal B cell physiology, abnormal somatic hypermutation frequency, decreased pre-B cell number, decreased B cell proliferation

Affected Gene: Igbp1, Cd19

Genomic Alteration: tm1Imku, tm1(cre)Cgn

Catalog Number: 3603798

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11809737](#)

Organism Name: Cd19^{tm1}(cre)Cgn/Cd19⁺; Igbp1^{tm1}Imku

Record Creation Time: 20240120T190618+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Cd19^{tm1(cre)Cgn}/Cd19⁺; Igbp1^{tm1Imku}.

No alerts have been found for Cd19^{tm1(cre)Cgn}/Cd19⁺; Igbp1^{tm1Imku}.

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.