

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Cxcr4^{tm1Tng}/Cxcr4^{tm2Tng}; Cd19^{tm1}\(cre\)Cgn/Cd19⁺](#)

RRID:MGI:3639683

Type: Organism

Proper Citation

RRID:MGI:3639683

Organism Information

URL:

Proper Citation: RRID:MGI:3639683

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

Species: Mus musculus

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

Phenotype: decreased plasma cell number

Affected Gene: Cd19, Cxcr4

Genomic Alteration: tm1Tng, tm2Tng, tm1(cre)Cgn

Catalog Number: 3639683

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15189736](#)

Organism Name: Cxcr4^{tm1Tng}/Cxcr4^{tm2Tng}; Cd19^{tm1}(cre)Cgn/Cd19⁺

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Cxcr4^{tm1Tng}/Cxcr4^{tm2Tng}; Cd19^{tm1 cre}Cgn/Cd19⁺.

No alerts have been found for Cxcr4^{tm1Tng}/Cxcr4^{tm2Tng}; 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.