

# Resource Summary Report

Generated by [dkNET](#) on Sep 23, 2026

[Cd19<sup>tm1</sup>\(cre\)Cgn/Cd19<sup>+</sup>; Cxcr4<sup>tm2</sup>Yzo/Cxcr4<sup>tm3.1</sup>Yzo](#)

RRID:MGI:4878990

Type: Organism

## Proper Citation

RRID:MGI:4878990

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4878990

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

**Species:** Mus musculus

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

**Phenotype:** abnormal B cell differentiation

**Affected Gene:** Cd19, Cxcr4

**Genomic Alteration:** tm2Yzo, tm1(cre)Cgn, tm3.1Yzo

**Catalog Number:** 4878990

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

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21124917](#)

**Organism Name:** Cd19<sup>tm1</sup>(cre)Cgn/Cd19<sup>+</sup>; Cxcr4<sup>tm2</sup>Yzo/Cxcr4<sup>tm3.1</sup>Yzo

**Record Creation Time:** 20240120T190235+0000

**Record Last Update:** 20240130T201809+0000

## Ratings and Alerts

No rating or validation information has been found for Cd19<sup>tm1(cre)Cgn</sup>/Cd19<sup>+</sup>; Cxcr4<sup>tm2Yzo</sup>/Cxcr4<sup>tm3.1Yzo</sup>.

No alerts have been found for Cd19<sup>tm1(cre)Cgn</sup>/Cd19<sup>+</sup>; Cxcr4<sup>tm2Yzo</sup>/Cxcr4<sup>tm3.1Yzo</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.