

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Cd79a^{tm4Cgn}/Cd79a^{tm4.1Cgn}; Tg\(Cr2-cre\)3Cgn](#)

RRID:MGI:3047600

Type: Organism

Proper Citation

RRID:MGI:3047600

Organism Information

URL:

Proper Citation: RRID:MGI:3047600

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

Species: Mus musculus

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

Phenotype: decreased IgD level, decreased IgM level, decreased B cell number

Affected Gene: Cd79a

Genomic Alteration: tm4.1Cgn, Tg(Cr2-cre)3Cgn, tm4Cgn

Catalog Number: 3047600

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:15186779](#)

Organism Name: Cd79a^{tm4Cgn}/Cd79a^{tm4.1Cgn}; Tg(Cr2-cre)3Cgn

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Cd79a^{tm4Cgn}/Cd79a^{tm4.1Cgn}; Tg(Cr2-cre)3Cgn.

No alerts have been found for Cd79a^{tm4Cgn}/Cd79a^{tm4.1Cgn}; Tg(Cr2-cre)3Cgn.

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.