

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Cd79b^{tm1Gzmn}/Cd79b^{tm1Gzmn}; Cd79a^{tm1.1Cgn}/Cd79a^{tm1.1Cgn}](#)

RRID:MGI:5301878

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5301878

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

Species: Mus musculus

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

Phenotype: absent pre-B cells, increased pro-B cell number, decreased B cell number, abnormal B cell differentiation

Affected Gene: Cd79a, Cd79b

Genomic Alteration: tm1Gzmn, tm1.1Cgn

Catalog Number: 5301878

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21841126](#)

Organism Name: Cd79b^{tm1Gzmn}/Cd79b^{tm1Gzmn}; Cd79a^{tm1.1Cgn}/Cd79a^{tm1.1Cgn}

Record Creation Time: 20240120T190202+0000

Record Last Update: 20240130T201751+0000

Ratings and Alerts

No rating or validation information has been found for Cd79b^{tm1Gzmn}/Cd79b^{tm1Gzmn}; Cd79a^{tm1.1Cgn}/Cd79a^{tm1.1Cgn}.

No alerts have been found for Cd79b^{tm1Gzmn}/Cd79b^{tm1Gzmn}; Cd79a^{tm1.1Cgn}/Cd79a^{tm1.1Cgn}.

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.