

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

[Cd19^{tm1}\(cre\)Cgn/Cd19⁺; Gt\(ROSA\)26Sor^{tm1}\(Ptpn22*\)Draw/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:5517353

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5517353

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

Species: Mus musculus

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

Phenotype: increased germinal center B cell number, increased autoantibody level, increased anti-double stranded DNA antibody level, spleen hyperplasia, glomerulonephritis, expanded mesangial matrix, enlarged spleen, increased B cell number

Affected Gene: Gt(ROSA)26Sor, Cd19

Genomic Alteration: tm1(Ptpn22*)Draw, tm1(cre)Cgn

Catalog Number: 5517353

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:23619366](#)

Organism Name: Cd19^{tm1}(cre)Cgn/Cd19⁺; Gt(ROSA)26Sor^{tm1}(Ptpn22*)Draw/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190107+0000

Record Last Update: 20240130T201718+0000

Ratings and Alerts

No rating or validation information has been found for Cd19^{tm1(cre)Cgn}/Cd19⁺; Gt(ROSA)26Sor^{tm1(Ptpn22*)Draw}/Gt(ROSA)26Sor⁺.

No alerts have been found for Cd19^{tm1(cre)Cgn}/Cd19⁺; Gt(ROSA)26Sor^{tm1(Ptpn22*)Draw}/Gt(ROSA)26Sor⁺.

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.