

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Gt\(ROSA\)26Sor^{tm1\(ITK/SYK\)Jrld}/Gt\(ROSA\)26Sor⁺;
Cd19^{tm1\(cre\)Cgn}/Cd19⁺](#)

RRID:MGI:4460905

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4460905

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

Species: Mus musculus

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

Phenotype: increased T cell derived lymphoma incidence, increased T cell proliferation, premature death, cachexia, abnormal T cell activation, enlarged spleen

Affected Gene: Cd19, Gt(ROSA)26Sor

Genomic Alteration: tm1(ITK/SYK)Jrld, tm1(cre)Cgn

Catalog Number: 4460905

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20439541](#)

Organism Name: Gt(ROSA)26Sor^{tm1(ITK/SYK)Jrld}/Gt(ROSA)26Sor⁺; Cd19^{tm1(cre)Cgn}/Cd19⁺

Record Creation Time: 20240120T190254+0000

Record Last Update: 20240130T201819+0000

Ratings and Alerts

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

No alerts have been found for Gt(ROSA)26Sor^{tm1}(ITK/SYK)Jrld/Gt(ROSA)26Sor⁺; 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.