

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Rorc^{tm2Litt}/Rorc^{tm2Litt}](#)

RRID:MGI:3026645

Type: Organism

Proper Citation

RRID:MGI:3026645

Organism Information

URL:

Proper Citation: RRID:MGI:3026645

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

Species: Mus musculus

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

Phenotype: abnormal CD8 positive, alpha-beta intraepithelial T cell morphology, increased thymocyte apoptosis, decreased double-negative T cell number, decreased NK cell number, absent lymph nodes, absent Peyer's patches, abnormal gut-associated lymphoid tissue morphology, abnormal CD4-positive, alpha-beta intraepithelial T cell morphology, abnormal gut-associated lymphoid tissue morphology, abnormal lymph organ development, decreased double-positive T cell number

Affected Gene: Rorc

Genomic Alteration: tm2Litt

Catalog Number: 3026645

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14691482](#), [PMID:19084435](#), [PMID:15247480](#)

Organism Name: Rorc^{tm2Litt}/Rorc^{tm2Litt}

Record Creation Time: 20240120T190714+0000

Record Last Update: 20240130T202048+0000

Ratings and Alerts

No rating or validation information has been found for Rorc^{tm2Litt}/Rorc^{tm2Litt}.

No alerts have been found for Rorc^{tm2Litt}/Rorc^{tm2Litt}.

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.