

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[Tg\(Pf4-icre\)Q3Rsko; Clec1b^{tm1.1Arte}/Clec1b^{tm1.1Arte}](#)

RRID:MGI:5314239

Type: Organism

Proper Citation

RRID:MGI:5314239

Organism Information

URL:

Proper Citation: RRID:MGI:5314239

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

Species: Mus musculus

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

Phenotype: abnormal lymphatic vessel morphology, edema, intracranial hemorrhage, respiratory system phenotype, abnormal blood coagulation, abnormal blood vessel morphology, abnormal lymphatic vessel endothelial cell morphology, abnormal platelet physiology, ascites

Affected Gene: Clec1b

Genomic Alteration: tm1.1Arte, Tg(Pf4-icre)Q3Rsko

Catalog Number: 5314239

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22186994](#), [PMID:23448972](#)

Organism Name: Tg(Pf4-icre)Q3Rsko; Clec1b^{tm1.1Arte}/Clec1b^{tm1.1Arte}

Record Creation Time: 20240120T190153+0000

Record Last Update: 20240130T201746+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Pf4-icre)Q3Rsko; Clec1b^{tm1.1Arte}/Clec1b^{tm1.1Arte}.

No alerts have been found for Tg(Pf4-icre)Q3Rsko; Clec1b^{tm1.1Arte}/Clec1b^{tm1.1Arte}.

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.