

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Tg\(Pf4-icre\)Q3Rsko; Clec1b<sup>tm1.1Arte</sup>/Clec1b<sup>tm1.1Arte</sup>](#)

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<sup>tm1.1Arte</sup>/Clec1b<sup>tm1.1Arte</sup>

**Record Creation Time:** 20240120T190153+0000

**Record Last Update:** 20240130T201746+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Pf4-icre)Q3Rsko; Clec1b<sup>tm1.1Arte</sup>/Clec1b<sup>tm1.1Arte</sup>.

No alerts have been found for Tg(Pf4-icre)Q3Rsko; Clec1b<sup>tm1.1Arte</sup>/Clec1b<sup>tm1.1Arte</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.