

# Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

## [Clec1b<sup>tm1.1Ksi</sup>/Clec1b<sup>tm1.1Ksi</sup>](#)

RRID:MGI:4839042

Type: Organism

### Proper Citation

RRID:MGI:4839042

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4839042

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

**Species:** Mus musculus

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

**Phenotype:** abnormal lymphatic vessel morphology, abnormal lymphatic system physiology, abnormal blood vessel morphology, skin edema, abnormal platelet activation, decreased platelet aggregation, hemorrhage, lethality throughout fetal growth and development, incomplete penetrance, neonatal lethality, complete penetrance

**Affected Gene:** Clec1b

**Genomic Alteration:** tm1.1Ksi

**Catalog Number:** 4839042

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20525685](#)

**Organism Name:** Clec1b<sup>tm1.1Ksi</sup>/Clec1b<sup>tm1.1Ksi</sup>

**Record Creation Time:** 20240120T190241+0000

**Record Last Update:** 20240130T201812+0000

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## Ratings and Alerts

No rating or validation information has been found for Clec1b<sup>tm1.1Ksi</sup>/Clec1b<sup>tm1.1Ksi</sup>.

No alerts have been found for Clec1b<sup>tm1.1Ksi</sup>/Clec1b<sup>tm1.1Ksi</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.