

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Clec1b^{tm1.1Ksi}/Clec1b^{tm1.1Ksi}](#)

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^{tm1.1Ksi}/Clec1b^{tm1.1Ksi}

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Clec1b^{tm1.1Ksi}/Clec1b^{tm1.1Ksi}.

No alerts have been found for Clec1b^{tm1.1Ksi}/Clec1b^{tm1.1Ksi}.

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.