

Resource Summary Report

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

[Pclaf^{tm1.1Lkd}/Pclaf^{tm1.1Lkd}](#)

RRID:MGI:5302416

Type: Organism

Proper Citation

RRID:MGI:5302416

Organism Information

URL:

Proper Citation: RRID:MGI:5302416

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

Species: Mus musculus

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

Phenotype: abnormal hematopoietic stem cell physiology, decreased hematopoietic stem cell number, thymus hypoplasia, decreased common myeloid progenitor cell number, spleen hypoplasia, decreased bone marrow cell number, decreased leukocyte cell number, oxidative stress, abnormal hematopoietic system physiology, abnormal common lymphocyte progenitor cell morphology

Affected Gene: Pclaf

Genomic Alteration: tm1.1Lkd

Catalog Number: 5302416

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21844206](#)

Organism Name: Pclaf^{tm1.1Lkd}/Pclaf^{tm1.1Lkd}

Record Creation Time: 20240120T190201+0000

Record Last Update: 20240130T201751+0000

Ratings and Alerts

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

No alerts have been found for Pclaf^{tm1.1Lkd}/Pclaf^{tm1.1Lkd}.

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.