

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Klk1b1^{tm1Pmtn}/Klk1b1^{tm1Pmtn}](#)

RRID:MGI:3513509

Type: Organism

Proper Citation

RRID:MGI:3513509

Organism Information

URL:

Proper Citation: RRID:MGI:3513509

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

Species: Mus musculus

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

Phenotype: abnormal heart morphology, decreased ventricle muscle contractility, abnormal cardiovascular system physiology, thin interventricular septum, decreased vasodilation, thin ventricular wall, decreased cardiac stroke volume, decreased cardiac output

Affected Gene: Klk1b1

Genomic Alteration: tm1Pmtn

Catalog Number: 3513509

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11226291](#)

Organism Name: Klk1b1^{tm1Pmtn}/Klk1b1^{tm1Pmtn}

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for $Klk1b1^{tm1Pmtn}/Klk1b1^{tm1Pmtn}$.

No alerts have been found for $Klk1b1^{tm1Pmtn}/Klk1b1^{tm1Pmtn}$.

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.