

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Pecam1^{tm1Mak}/Pecam1^{tm1Mak}](#)

RRID:MGI:3622544

Type: Organism

Proper Citation

RRID:MGI:3622544

Organism Information

URL:

Proper Citation: RRID:MGI:3622544

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

Species: Mus musculus

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

Phenotype: glomerular capillary congestion, liver inflammation, pulmonary vascular congestion, pulmonary edema, kidney vascular congestion, increased vascular permeability, spleen vascular congestion, liver vascular congestion, abnormal cytokine secretion

Affected Gene: Pecam1

Genomic Alteration: tm1Mak

Catalog Number: 3622544

Background: B6.129P2-Pecam1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15632011](#)

Organism Name: Pecam1^{tm1Mak}/Pecam1^{tm1Mak}

Record Creation Time: 20240120T190600+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Pecam1^{tm1Mak}/Pecam1^{tm1Mak}.

No alerts have been found for Pecam1^{tm1Mak}/Pecam1^{tm1Mak}.

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.