

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Pdcd1^{tm1Llc}/Pdcd1^{tm1Llc}](#)

RRID:MGI:3763225

Type: Organism

Proper Citation

RRID:MGI:3763225

Organism Information

URL:

Proper Citation: RRID:MGI:3763225

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

Species: Mus musculus

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

Phenotype: increased susceptibility to experimental autoimmune encephalomyelitis, decreased CD8-positive, alpha-beta T cell number, abnormal cytokine secretion

Affected Gene: Pdcd1

Genomic Alteration: tm1Llc

Catalog Number: 3763225

Background: involves: 129S5/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17182110](#)

Organism Name: Pdcd1^{tm1Llc}/Pdcd1^{tm1Llc}

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdc}1^{\text{tm1Llc}}/\text{Pdc}1^{\text{tm1Llc}}$.

No alerts have been found for $\text{Pdc}1^{\text{tm1Llc}}/\text{Pdc}1^{\text{tm1Llc}}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Chen H, et al. (2026) Preliminary exploration of the role of CD8+ T cells in anti-PD-1 antibody-induced myocarditis in C57BL/6 mice with Lewis lung carcinoma. Biomedical reports, 24(5), 56.