

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Pdcd1^{tm1.1Shr}/Pdcd1^{tm1.1Shr}](#)

RRID:MGI:4397686

Type: Organism

Proper Citation

RRID:MGI:4397686

Organism Information

URL:

Proper Citation: RRID:MGI:4397686

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

Species: Mus musculus

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

Phenotype: decreased B-1 B cell number, increased retinal ganglion cell number, increased regulatory T cell number

Affected Gene: Pdcd1

Genomic Alteration: tm1.1Shr

Catalog Number: 4397686

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19420345](#), [PMID:17911591](#)

Organism Name: Pdcd1^{tm1.1Shr}/Pdcd1^{tm1.1Shr}

Record Creation Time: 20240120T190317+0000

Record Last Update: 20240130T201831+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdcd1}^{\text{tm1.1Shr}}/\text{Pdcd1}^{\text{tm1.1Shr}}$.

No alerts have been found for $\text{Pdcd1}^{\text{tm1.1Shr}}/\text{Pdcd1}^{\text{tm1.1Shr}}$.

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.