

Resource Summary Report

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

[Pdcd1lg2^{tm3Shr}/Pdcd1lg2^{tm3Shr}](#)

RRID:MGI:3721515

Type: Organism

Proper Citation

RRID:MGI:3721515

Organism Information

URL:

Proper Citation: RRID:MGI:3721515

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

Species: Mus musculus

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

Phenotype: hyperglycemia, lymph node hyperplasia, insulinitis, abnormal CD8-positive, alpha-beta T cell physiology, increased susceptibility to autoimmune diabetes, increased CD8-positive, alpha-beta T cell number, increased CD4-positive, alpha beta T cell number

Affected Gene: Pdcd1lg2

Genomic Alteration: tm3Shr

Catalog Number: 3721515

Background: involves: C57BL/6 * NOD/MrkTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16606670](#)

Organism Name: Pdcd1lg2^{tm3Shr}/Pdcd1lg2^{tm3Shr}

Record Creation Time: 20240120T190504+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pdcd1lg2}^{\text{tm3Shr}}/\text{Pdcd1lg2}^{\text{tm3Shr}}$.

No alerts have been found for $\text{Pdcd1lg2}^{\text{tm3Shr}}/\text{Pdcd1lg2}^{\text{tm3Shr}}$.

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.