

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Prf1^{tm1Sdz}/Prf1^{tm1Sdz}](#)

RRID:MGI:3623518

Type: Organism

Proper Citation

RRID:MGI:3623518

Organism Information

URL:

Proper Citation: RRID:MGI:3623518

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

Species: Mus musculus

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

Phenotype: abnormal circulating glucose level, periinsulinitis, insulinitis, decreased pancreatic beta cell number, decreased susceptibility to autoimmune diabetes, increased physiological sensitivity to xenobiotic

Affected Gene: Prf1

Genomic Alteration: tm1Sdz

Catalog Number: 3623518

Background: NOD.B6-Prf1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9314549](#)

Organism Name: Prf1^{tm1Sdz}/Prf1^{tm1Sdz}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Prf1^{tm1Sdz}/Prf1^{tm1Sdz}.

No alerts have been found for Prf1^{tm1Sdz}/Prf1^{tm1Sdz}.

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.