

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## [Prf1<sup>tm1Sdz</sup>/Prf1<sup>tm1Sdz</sup>](#)

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, periinsulitis, insulitis, 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<sup>tm1Sdz</sup>/Prf1<sup>tm1Sdz</sup>

**Record Creation Time:** 20240120T190559+0000

**Record Last Update:** 20240130T202004+0000

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## Ratings and Alerts

No rating or validation information has been found for Prf1<sup>tm1Sdz</sup>/Prf1<sup>tm1Sdz</sup>.

No alerts have been found for Prf1<sup>tm1Sdz</sup>/Prf1<sup>tm1Sdz</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.