

# Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

## [Prdm1<sup>tm1Rob</sup>/Prdm1<sup>tm1Rob</sup>](#)

RRID:MGI:3606165

Type: Organism

### Proper Citation

RRID:MGI:3606165

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3606165

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

**Species:** Mus musculus

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

**Phenotype:** abnormal third pharyngeal arch morphology, decreased primordial germ cell number, hemorrhage, abnormal dorsal aorta morphology, abnormal myotome development, abnormal pharyngeal arch morphology, decreased embryo size, abnormal pharyngeal arch mesenchyme morphology, absent second pharyngeal arch, abnormal placenta labyrinth morphology, embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Prdm1

**Genomic Alteration:** tm1Rob

**Catalog Number:** 3606165

**Background:** involves: 129S/SvEv \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15750184](#)

**Organism Name:** Prdm1<sup>tm1Rob</sup>/Prdm1<sup>tm1Rob</sup>

**Record Creation Time:** 20240120T190617+0000

**Record Last Update:** 20240130T202015+0000

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## Ratings and Alerts

No rating or validation information has been found for Prdm1<sup>tm1Rob</sup>/Prdm1<sup>tm1Rob</sup>.

No alerts have been found for Prdm1<sup>tm1Rob</sup>/Prdm1<sup>tm1Rob</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.