

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Prdm1^{tm1Rob}/Prdm1^{tm1Rob}](#)

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^{tm1Rob}/Prdm1^{tm1Rob}

Record Creation Time: 20240120T190617+0000

Record Last Update: 20240130T202015+0000

Ratings and Alerts

No rating or validation information has been found for Prdm1^{tm1Rob}/Prdm1^{tm1Rob}.

No alerts have been found for Prdm1^{tm1Rob}/Prdm1^{tm1Rob}.

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.