

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Pprc1^{tm1Gning}/Pprc1^{tm1Gning}](#)

RRID:MGI:5426426

Type: Organism

Proper Citation

RRID:MGI:5426426

Organism Information

URL:

Proper Citation: RRID:MGI:5426426

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

Species: Mus musculus

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

Phenotype: delayed blastocyst hatching from the zona pellucida, embryonic lethality between implantation and somite formation, complete penetrance, abnormal germ layer development, inner cell mass degeneration, disorganized embryonic tissue

Affected Gene: Pprc1

Genomic Alteration: tm1Gning

Catalog Number: 5426426

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22411706](#)

Organism Name: Pprc1^{tm1Gning}/Pprc1^{tm1Gning}

Record Creation Time: 20240120T190146+0000

Record Last Update: 20240130T201744+0000

Ratings and Alerts

No rating or validation information has been found for Pprc1^{tm1Gning}/Pprc1^{tm1Gning}.

No alerts have been found for Pprc1^{tm1Gning}/Pprc1^{tm1Gning}.

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.