

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Plcg1^{tm2Gcrp}/Plcg1^{tm2Gcrp}](#)

RRID:MGI:3629734

Type: Organism

Proper Citation

RRID:MGI:3629734

Organism Information

URL:

Proper Citation: RRID:MGI:3629734

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

Species: Mus musculus

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

Phenotype: absent visceral yolk sac blood islands, embryonic lethality during organogenesis, complete penetrance, abnormal embryonic hematopoiesis, abnormal proerythroblast morphology, abnormal vascular endothelial cell development, abnormal vasculogenesis

Affected Gene: Plcg1

Genomic Alteration: tm2Gcrp

Catalog Number: 3629734

Background: involves: 129/Sv * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11744703](#)

Organism Name: Plcg1^{tm2Gcrp}/Plcg1^{tm2Gcrp}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for Plcg1^{tm2Gcrp}/Plcg1^{tm2Gcrp}.

No alerts have been found for Plcg1^{tm2Gcrp}/Plcg1^{tm2Gcrp}.

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.