

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

## [Plcg1<sup>tm2Gcrp</sup>/Plcg1<sup>tm2Gcrp</sup>](#)

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<sup>tm2Gcrp</sup>/Plcg1<sup>tm2Gcrp</sup>

**Record Creation Time:** 20240120T190553+0000

**Record Last Update:** 20240130T202001+0000

---

## Ratings and Alerts

No rating or validation information has been found for Plcg1<sup>tm2Gcrp</sup>/Plcg1<sup>tm2Gcrp</sup>.

No alerts have been found for Plcg1<sup>tm2Gcrp</sup>/Plcg1<sup>tm2Gcrp</sup>.

---

## 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.