

# Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

## [Pck1<sup>tm1.2Mgn</sup>/Pck1<sup>tm1.2Mgn</sup>](#)

RRID:MGI:3029209

Type: Organism

### Proper Citation

RRID:MGI:3029209

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3029209

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

**Species:** Mus musculus

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

**Phenotype:** decreased glycogen level, decreased body size, pallor, hypoglycemia, postnatal lethality, complete penetrance, lethargy, pale liver, absent gastric milk in neonates

**Affected Gene:** Pck1

**Genomic Alteration:** tm1.2Mgn

**Catalog Number:** 3029209

**Background:** involves: 129S6/SvEvTac

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10938127](#)

**Organism Name:** Pck1<sup>tm1.2Mgn</sup>/Pck1<sup>tm1.2Mgn</sup>

**Record Creation Time:** 20240120T190712+0000

**Record Last Update:** 20240130T202046+0000

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## Ratings and Alerts

No rating or validation information has been found for Pck1<sup>tm1.2Mgn</sup>/Pck1<sup>tm1.2Mgn</sup>.

No alerts have been found for Pck1<sup>tm1.2Mgn</sup>/Pck1<sup>tm1.2Mgn</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.