

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Pck1^{tm1.2Mgn}/Pck1^{tm1.2Mgn}](#)

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^{tm1.2Mgn}/Pck1^{tm1.2Mgn}

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Pck1^{tm1.2Mgn}/Pck1^{tm1.2Mgn}.

No alerts have been found for Pck1^{tm1.2Mgn}/Pck1^{tm1.2Mgn}.

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.