

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[Pck1<sup>tm1.1Mgn</sup>/Pck1<sup>tm1.1Mgn</sup>; Speer6-ps1<sup>Tg\(Alb-cre\)21Mgn</sup>/Speer6-ps1<sup>+</sup>](#)

RRID:MGI:3029211

Type: Organism

## Proper Citation

RRID:MGI:3029211

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3029211

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

**Species:** Mus musculus

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

**Phenotype:** increased liver weight, enlarged liver, increased circulating triglyceride level, increased circulating free fatty acid level, decreased glycogen level, increased liver triglyceride level, pale liver

**Affected Gene:** Speer6-ps1, Pck1

**Genomic Alteration:** tm1.1Mgn, Tg(Alb-cre)21Mgn

**Catalog Number:** 3029211

**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>tm1.1Mgn</sup>/Pck1<sup>tm1.1Mgn</sup>; Speer6-ps1<sup>Tg(Alb-cre)21Mgn</sup>/Speer6-ps1<sup>+</sup>

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

## Ratings and Alerts

No rating or validation information has been found for Pck1<sup>tm1.1Mgn</sup>/Pck1<sup>tm1.1Mgn</sup>; Speer6-ps1<sup>Tg(Alb-cre)21Mgn</sup>/Speer6-ps1<sup>+</sup>.

No alerts have been found for Pck1<sup>tm1.1Mgn</sup>/Pck1<sup>tm1.1Mgn</sup>; Speer6-ps1<sup>Tg(Alb-cre)21Mgn</sup>/Speer6-ps1<sup>+</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.