

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6J;129S6-*Pck1*^{tm1.1Mgn}/Mmnc

RRID:MMRRC_011950-UNC

Type: Organism

Proper Citation

RRID:MMRRC_011950-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11950

Proper Citation: RRID:MMRRC_011950-UNC

Description: Mus musculus with name B6J;129S6-*Pck1*^{tm1.1Mgn}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Metabolism, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: enlarged liver [MP:0000599]| pale liver [MP:0000603]| increased circulating triglyceride level [MP:0001552]| increased circulating free fatty acid level [MP:0001554]| no abnormal phenotype detected [MP:0002169]| increased liver weight [MP:0002981]| decreased glycogen level [MP:0005439]| increased liver triglyceride level [MP:0009355]

Affected Gene: Pck1

Catalog Number: 011950-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:10938127](#)

Alternate IDs: MMRRC_11950-UNC, MMRRC_011950, MMRRC_1195

Organism Name: B6J;129S6-*Pck1*^{tm1.1Mgn}/Mmnc

Record Creation Time: 20230308T054913+0000

Record Last Update: 20260801T123601+0000

Ratings and Alerts

No rating or validation information has been found for B6J;129S6-*Pck1*^{tm1.1Mgn}/Mmnc.

No alerts have been found for B6J;129S6-*Pck1*^{tm1.1Mgn}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.