

Resource Summary Report

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

B6:129S5-Pcyt1a^{Gt(OST247917)}Lex

RRID:IMSR_TAC:TF1226

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1226

Organism Information

URL: <https://www.taconic.com/knockout-mouse/pcyt1a-trapped>

Proper Citation: RRID:IMSR_TAC:TF1226

Description: Mus musculus with name B6:129S5-Pcyt1a^{Gt(OST247917)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphate cytidyltransferase 1; choline; alpha isoform; mutant strain: Pcyt1a

Affected Gene: phosphate cytidyltransferase 1; choline; alpha isoform

Genomic Alteration: gene trap OST247917; Lexicon Genetics

Catalog Number: TAC:TF1226

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Pcyt1a^{Gt(OST247917)}Lex

Record Creation Time: 20250513T053534+0000

Record Last Update: 20260815T050438+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Pcyt1a^{Gt(OST247917)}Lex.

No alerts have been found for B6:129S5-Pcyt1a^{Gt(OST247917)}Lex.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.