

# Resource Summary Report

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

## C57BL/6N-Pcyt1b<sup>Gt(IST14298F7)</sup>Tigm

RRID:IMSR\_TIGM:IST14298F7

Type: Organism

### Proper Citation

RRID:IMSR\_TIGM:IST14298F7

### Organism Information

**URL:** <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14298F7'>

**Proper Citation:** RRID:IMSR\_TIGM:IST14298F7

**Description:** Mus musculus with name C57BL/6N-Pcyt1b<sup>Gt(IST14298F7)</sup>Tigm from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phosphate cytidyltransferase 1; choline; beta isoform; unclassified: Pcyt1b

**Affected Gene:** phosphate cytidyltransferase 1; choline; beta isoform

**Genomic Alteration:** gene trap IST14298F7; Texas A&M Institute for Genomic Medicine

**Catalog Number:** TIGM:IST14298F7

**Database:** Texas A&M Institute for Genomic Medicine

**Database Abbreviation:** TIGM

**Availability:** ES Cell

**Organism Name:** C57BL/6N-Pcyt1b<sup>Gt(IST14298F7)</sup>Tigm

**Record Creation Time:** 20250513T060808+0000

**Record Last Update:** 20260815T054015+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Pcyt1b  
Gt(IST14298F7)Tigm.

No alerts have been found for C57BL/6N-Pcyt1bGt(IST14298F7)Tigm.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Texas A&M Institute for Genomic Medicine

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.