

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

C57BL/6J-Ptk7^{b2b2445Clo}/J

RRID:IMSR_JAX:022644

Type: Organism

Proper Citation

RRID:IMSR_JAX:022644

Organism Information

URL: <https://www.jax.org/strain/022644>

Proper Citation: RRID:IMSR_JAX:022644

Description: Mus musculus with name C57BL/6J-Ptk7^{b2b2445Clo}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: PTK7 protein tyrosine kinase 7; coisogenic strain|mutant strain: Ptk7

Affected Gene: PTK7 protein tyrosine kinase 7

Genomic Alteration: Bench to Bassinet Program (B2B/CVDC); mutation 2445 Cecilia Lo

Catalog Number: JAX:022644

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Ptk7^{b2b2445Clo}/J

Record Creation Time: 20250513T053746+0000

Record Last Update: 20260808T050951+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Ptk7^{b2b2445Clo}/J.

No alerts have been found for C57BL/6J-Ptk7^{b2b2445Clo}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.