

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

C57BL/6-Ptprm^{em1(icre/ERT2)}Zjh/J

RRID:IMSR_JAX:040841

Type: Organism

Proper Citation

RRID:IMSR_JAX:040841

Organism Information

URL: <https://www.jax.org/strain/040841>

Proper Citation: RRID:IMSR_JAX:040841

Description: Mus musculus with name C57BL/6-Ptprm^{em1(icre/ERT2)}Zjh/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Ptprm/J

Notes: gene symbol note: protein tyrosine phosphatase receptor type M; mutant strain: Ptprm

Affected Gene: protein tyrosine phosphatase receptor type M

Genomic Alteration: endonuclease-mediated mutation 1; Z Josh Huang

Catalog Number: JAX:040841

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Ptprm^{em1(icre/ERT2)}Zjh/J

Record Creation Time: 20250916T053829+0000

Record Last Update: 20260801T060301+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Ptprm^{em1(icre/ERT2)}Zjh/J.

No alerts have been found for C57BL/6-Ptprm^{em1(icre/ERT2)}Zjh/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.