

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

B6.129X1-Ptprc^{tm1Weis}/J

RRID:IMSR_JAX:007171

Type: Organism

Proper Citation

RRID:IMSR_JAX:007171

Organism Information

URL: <https://www.jax.org/strain/007171>

Proper Citation: RRID:IMSR_JAX:007171

Description: Mus musculus with name B6.129X1-Ptprc^{tm1Weis}/J from IMSR.

Species: Mus musculus

Synonyms: C45 E613R/B6.F10

Notes: gene symbol note: protein tyrosine phosphatase receptor type C; mutant strain|congenic strain: Ptprc

Affected Gene: protein tyrosine phosphatase receptor type C

Genomic Alteration: targeted mutation 1; Arthur Weiss

Catalog Number: JAX:007171

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129X1-Ptprc^{tm1Weis}/J

Record Creation Time: 20250513T053701+0000

Record Last Update: 20260725T044414+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-Ptprc^{tm1Weis}/J.

No alerts have been found for B6.129X1-Ptprc^{tm1Weis}/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.