

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6;129S4-Ptger1^{tm1Csm1}/J

RRID:IMSR_JAX:020150

Type: Organism

Proper Citation

RRID:IMSR_JAX:020150

Organism Information

URL: <https://www.jax.org/strain/020150>

Proper Citation: RRID:IMSR_JAX:020150

Description: Mus musculus with name B6;129S4-Ptger1^{tm1Csm1}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: prostaglandin E receptor 1 (subtype EP1); mutant stock: Ptger1

Affected Gene: prostaglandin E receptor 1 (subtype EP1)

Genomic Alteration: targeted mutation 1; Clifford B Saper

Catalog Number: JAX:020150

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S4-Ptger1^{tm1Csm1}/J

Record Creation Time: 20250513T053741+0000

Record Last Update: 20260912T060527+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Ptger1^{tm1Csm1}/J.

No alerts have been found for B6;129S4-Ptger1^{tm1Csm1}/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.