

# Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

## B6.129S6-Ppt1<sup>tm1Hof</sup>/SopJ

RRID:IMSR\_JAX:006566

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:006566

### Organism Information

**URL:** <https://www.jax.org/strain/006566>

**Proper Citation:** RRID:IMSR\_JAX:006566

**Description:** Mus musculus with name B6.129S6-Ppt1<sup>tm1Hof</sup>/SopJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: palmitoyl-protein thioesterase 1; mutant strain|congenic strain: Ppt1

**Affected Gene:** palmitoyl-protein thioesterase 1

**Genomic Alteration:** targeted mutation 1; Sandra L Hoffmann

**Catalog Number:** JAX:006566

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129S6-Ppt1<sup>tm1Hof</sup>/SopJ

**Record Creation Time:** 20250513T053657+0000

**Record Last Update:** 20260801T050402+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129S6-Ppt1<sup>tm1Hof</sup>/SopJ.

No alerts have been found for B6.129S6-Ppt1<sup>tm1Hof</sup>/SopJ.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Ou P, et al. (2019) Thioesterase PPT1 balances viral resistance and efficient T cell crosspriming in dendritic cells. The Journal of experimental medicine, 216(9), 2091.