

# Resource Summary Report

Generated by [Kravitz](#) on Sep 11, 2026

[Ptch2<sup>tm1Pmc</sup>/Ptch2<sup>+</sup>](#); [Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>](#)

RRID:MGI:3690366

Type: Organism

## Proper Citation

RRID:MGI:3690366

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3690366

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** telangiectases, decreased tumor latency, abnormal intestine morphology, increased testicular teratoma incidence, increased basal cell carcinoma incidence, increased rhabdomyosarcoma incidence

**Affected Gene:** Ptch1, Ptch2

**Genomic Alteration:** tm1Pmc, tm1Mps

**Catalog Number:** 3690366

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16849540](#)

**Organism Name:** Ptch2<sup>tm1Pmc</sup>/Ptch2<sup>+</sup>; Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>

**Record Creation Time:** 20240120T190540+0000

**Record Last Update:** 20240130T201953+0000

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## Ratings and Alerts

No rating or validation information has been found for Ptch2<sup>tm1Pmc</sup>/Ptch2<sup>+</sup>; Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>.

No alerts have been found for Ptch2<sup>tm1Pmc</sup>/Ptch2<sup>+</sup>; Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.