

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Ptch2^{tm1Pmc}/Ptch2⁺](#); [Ptch1^{tm1Mps}/Ptch1⁺](#)

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^{tm1Pmc}/Ptch2⁺; Ptch1^{tm1Mps}/Ptch1⁺

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Ptch2^{tm1Pmc}/Ptch2⁺; Ptch1^{tm1Mps}/Ptch1⁺.

No alerts have been found for Ptch2^{tm1Pmc}/Ptch2⁺; Ptch1^{tm1Mps}/Ptch1⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.