

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Hhip<sup>tm1Amc</sup>/Hhip<sup>tm1Amc</sup>; Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>](#)

RRID:MGI:2675747

Type: Organism

## Proper Citation

RRID:MGI:2675747

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2675747

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

**Species:** Mus musculus

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

**Phenotype:** abnormal branching involved in pancreas development, small lung, abnormal pulmonary alveolar duct morphology, embryonic lethality, complete penetrance, abnormal stomach glandular epithelium morphology, incomplete rostral neuropore closure, increased embryo size, abnormal neural tube morphology, increased neuronal precursor cell number, abnormal pancreas development

**Affected Gene:** Ptch1, Hhip

**Genomic Alteration:** tm1Mps, tm1Amc

**Catalog Number:** 2675747

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12917290](#), [PMID:15576403](#)

**Organism Name:** Hhip<sup>tm1Amc</sup>/Hhip<sup>tm1Amc</sup>; Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>

**Record Creation Time:** 20240120T190725+0000

**Record Last Update:** 20240130T202054+0000

---

## Ratings and Alerts

No rating or validation information has been found for Hhip<sup>tm1Amc</sup>/Hhip<sup>tm1Amc</sup>; Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>.

No alerts have been found for Hhip<sup>tm1Amc</sup>/Hhip<sup>tm1Amc</sup>; Ptch1<sup>tm1Mps</sup>/Ptch1<sup>+</sup>.

---

## 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.