

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Hhip^{tm1Amc}/Hhip^{tm1Amc}; Ptch1^{tm1Mps}/Ptch1⁺](#)

RRID:MGI:2675747

Type: Organism

Proper Citation

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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^{tm1Amc}/Hhip^{tm1Amc}; Ptch1^{tm1Mps}/Ptch1⁺

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202054+0000

Ratings and Alerts

No rating or validation information has been found for Hhip^{tm1Amc}/Hhip^{tm1Amc}; Ptch1^{tm1Mps}/Ptch1⁺.

No alerts have been found for Hhip^{tm1Amc}/Hhip^{tm1Amc}; 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.