

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Ptch1^{tm1Zim}/Ptch1^{tm1Zim}; Stil^{tm1Mku}/Stil^{tm1Mku}](#)

RRID:MGI:3036865

Type: Organism

Proper Citation

RRID:MGI:3036865

Organism Information

URL:

Proper Citation: RRID:MGI:3036865

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

Species: Mus musculus

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

Phenotype: holoprosencephaly, embryonic lethality during organogenesis, complete penetrance, abnormal apoptosis

Affected Gene: Ptch1, Stil

Genomic Alteration: tm1Mku, tm1Zim

Catalog Number: 3036865

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11668681](#)

Organism Name: Ptch1^{tm1Zim}/Ptch1^{tm1Zim}; Stil^{tm1Mku}/Stil^{tm1Mku}

Record Creation Time: 20240120T190707+0000

Record Last Update: 20240130T202135+0000

Ratings and Alerts

No rating or validation information has been found for Ptch1^{tm1Zim}/Ptch1^{tm1Zim}; Stil^{tm1Mku}/Stil^{tm1Mku}.

No alerts have been found for Ptch1^{tm1Zim}/Ptch1^{tm1Zim}; Stil^{tm1Mku}/Stil^{tm1Mku}.

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.