

# Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

## Ptch1<sup>tm1Mps</sup>/Ptch1<sup>tm1Mps</sup>; Tg(Mt1-Ptch1)MT22Mps

RRID:MGI:3617155

Type: Organism

### Proper Citation

RRID:MGI:3617155

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3617155

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

**Species:** Mus musculus

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

**Phenotype:** abnormal neuronal precursor cell number, abnormal diencephalon morphology, abnormal neural tube morphology

**Affected Gene:** Ptch1

**Genomic Alteration:** tm1Mps, Tg(Mt1-Ptch1)MT22Mps

**Catalog Number:** 3617155

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

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

**Database Abbreviation:** MGI

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

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

**Organism Name:** Ptch1<sup>tm1Mps</sup>/Ptch1<sup>tm1Mps</sup>; Tg(Mt1-Ptch1)MT22Mps

**Record Creation Time:** 20240120T190607+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for Ptch1<sup>tm1Mps</sup>/Ptch1<sup>tm1Mps</sup>; Tg(Mt1-Ptch1)MT22Mps.

No alerts have been found for Ptch1<sup>tm1Mps</sup>/Ptch1<sup>tm1Mps</sup>; Tg(Mt1-Ptch1)MT22Mps.

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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.