

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Ptch1^{tm1Mps}/Ptch1^{tm1Mps}; 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^{tm1Mps}/Ptch1^{tm1Mps}; Tg(Mt1-Ptch1)MT22Mps

Record Creation Time: 20240120T190607+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Ptch1^{tm1Mps}/Ptch1^{tm1Mps}; Tg(Mt1-Ptch1)MT22Mps.

No alerts have been found for Ptch1^{tm1Mps}/Ptch1^{tm1Mps}; Tg(Mt1-Ptch1)MT22Mps.

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.