

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Shh^{tm2Amc}/Shh^{tm3Amc}; Tg\(Pax2-cre\)1Amc](#)

RRID:MGI:3656220

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3656220

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

Species: Mus musculus

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

Phenotype: abnormal cerebellar Purkinje cell layer, abnormal astrocyte morphology, abnormal cerebellum development, abnormal motor capabilities/coordination/movement, abnormal cerebellar molecular layer, abnormal cerebellum morphology, abnormal cerebellar granule cell morphology, abnormal cerebellar granule layer morphology, abnormal cerebellum external granule cell layer morphology, ataxia, decreased Purkinje cell number, premature death, small cerebellum, absent cerebellar lobules

Affected Gene: Shh

Genomic Alteration: tm2Amc, Tg(Pax2-cre)1Amc, tm3Amc

Catalog Number: 3656220

Background: involves: 129S1/Sv * 129X1/SvJ * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15183722](#)

Organism Name: Shh^{tm2Amc}/Shh^{tm3Amc}; Tg(Pax2-cre)1Amc

Record Creation Time: 20240120T190547+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Shh^{tm2Amc}/Shh^{tm3Amc}; Tg(Pax2-cre)1Amc.

No alerts have been found for Shh^{tm2Amc}/Shh^{tm3Amc}; Tg(Pax2-cre)1Amc.

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.