

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

Shh^{tm2Amc}/Shh^{tm3Amc}; Tg(Pcp2-cre)1Amc

RRID:MGI:3656218

Type: Organism

Proper Citation

RRID:MGI:3656218

Organism Information

URL:

Proper Citation: RRID:MGI:3656218

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

Species: Mus musculus

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

Phenotype: small cerebellum, ataxia, thin external granule cell layer, abnormal cerebellar Purkinje cell layer, abnormal cerebellar lobule formation, abnormal cerebellum development, abnormal cerebellum morphology, abnormal motor capabilities/coordination/movement, decreased Purkinje cell number

Affected Gene: Shh

Genomic Alteration: tm2Amc, Tg(Pcp2-cre)1Amc, tm3Amc

Catalog Number: 3656218

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(Pcp2-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(Pcp2-cre)1Amc.

No alerts have been found for Shh^{tm2Amc}/Shh^{tm3Amc}; Tg(Pcp2-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.