

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Smo^{tm2Amc}/Smo^{tm2Amc}](#)

RRID:MGI:5311416

Type: Organism

Proper Citation

RRID:MGI:5311416

Organism Information

URL:

Proper Citation: RRID:MGI:5311416

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

Species: Mus musculus

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

Affected Gene: Smo

Genomic Alteration: tm2Amc

Catalog Number: 5311416

Background: involves: 129X1/SvJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Smo^{tm2Amc}/Smo^{tm2Amc}

Record Creation Time: 20240120T190155+0000

Record Last Update: 20240130T201747+0000

Ratings and Alerts

No rating or validation information has been found for Smo^{tm2Amc}/Smo^{tm2Amc}.

No alerts have been found for Smo^{tm2Amc}/Smo^{tm2Amc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wang Y, et al. (2017) Osteocalcin expressing cells from tendon sheaths in mice contribute to tendon repair by activating Hedgehog signaling. eLife, 6.