

Resource Summary Report

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

[Tg\(Mpz-cre\)94Imeg; Smo^{tm2Amc}/Smo^{tm2.1Amc}](#)

RRID:MGI:4843926

Type: Organism

Proper Citation

RRID:MGI:4843926

Organism Information

URL:

Proper Citation: RRID:MGI:4843926

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 cardiovascular development

Affected Gene: Smo

Genomic Alteration: tm2Amc, tm2.1Amc, Tg(Mpz-cre)94Imeg

Catalog Number: 4843926

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17344228](#)

Organism Name: Tg(Mpz-cre)94Imeg; Smo^{tm2Amc}/Smo^{tm2.1Amc}

Record Creation Time: 20240120T190238+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mpz-cre)94Imeg; Smo^{tm2Amc}/Smo^{tm2.1Amc}.

No alerts have been found for Tg(Mpz-cre)94Imeg; Smo^{tm2Amc}/Smo^{tm2.1Amc}.

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.