

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Hhat^{Tg\(TFAP2A-cre\)1Will}/Hhat⁺; Shh^{tm1Chg}/Shh⁺](#)

RRID:MGI:5447986

Type: Organism

Proper Citation

RRID:MGI:5447986

Organism Information

URL:

Proper Citation: RRID:MGI:5447986

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 craniofacial morphology

Affected Gene: Hhat, Shh

Genomic Alteration: Tg(TFAP2A-cre)1Will, tm1Chg

Catalog Number: 5447986

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23055936](#)

Organism Name: Hhat^{Tg(TFAP2A-cre)1Will}/Hhat⁺; Shh^{tm1Chg}/Shh⁺

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201731+0000

Ratings and Alerts

No rating or validation information has been found for $Hhat^{Tg(TFAP2A\text{-}cre)1Will/Hhat^{+}; Shh^{tm1Chg/Shh^{+}}$.

No alerts have been found for $Hhat^{Tg(TFAP2A\text{-}cre)1Will/Hhat^{+}; Shh^{tm1Chg/Shh^{+}}$.

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.