

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Shh^{tm1\(EGFP/cre\)}Cjt/Shh^{tm1\(EGFP/cre\)}Cjt](#)

RRID:MGI:3054015

Type: Organism

Proper Citation

RRID:MGI:3054015

Organism Information

URL:

Proper Citation: RRID:MGI:3054015

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

Species: Mus musculus

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

Phenotype: acephaly, absent pulmonary vein, abnormal pulmonary artery morphology, abnormal vasculogenesis, abnormal vascular smooth muscle morphology, abnormal gallbladder size, abnormal respiratory conducting tube morphology, abnormal cystic duct morphology, abnormal limb bone morphology, abnormal gallbladder morphology, abnormal liver development, abnormal atrium myocardium morphology, abnormal heart left atrium morphology

Affected Gene: Shh

Genomic Alteration: tm1(EGFP/cre)Cjt

Catalog Number: 3054015

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15315763](#), [PMID:28432216](#), [PMID:23873040](#)

Organism Name: Shh^{tm1(EGFP/cre)}Cjt/Shh^{tm1(EGFP/cre)}Cjt

Record Creation Time: 20240120T190650+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Shh}^{\text{tm1(EGFP/cre)Cjt/Shh}^{\text{tm1(EGFP/cre)Cjt}}$.

No alerts have been found for $\text{Shh}^{\text{tm1(EGFP/cre)Cjt/Shh}^{\text{tm1(EGFP/cre)Cjt}}$.

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.