

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[Shh^{tm1Amc}/Shh^{tm2Amc}; Tg\(Hoxb7-cre\)13Amc](#)

RRID:MGI:5441067

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: short ureter, decreased renal glomerulus number, abnormal ureter development, abnormal ureter smooth muscle morphology, kidney cortex hypoplasia, hydroureter, kidney medulla hypoplasia, hydronephrosis, renal hypoplasia, abnormal kidney inner medulla morphology, small kidney, abnormal kidney outer medulla inner stripe morphology, abnormal renal glomerulus morphology

Affected Gene: Shh

Genomic Alteration: Tg(Hoxb7-cre)13Amc, tm2Amc, tm1Amc

Catalog Number: 5441067

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12399320](#)

Organism Name: Shh^{tm1Amc}/Shh^{tm2Amc}; Tg(Hoxb7-cre)13Amc

Record Creation Time: 20240120T190134+0000

Record Last Update: 20240130T201733+0000

Ratings and Alerts

No rating or validation information has been found for Shh^{tm1Amc}/Shh^{tm2Amc}; Tg(Hoxb7-cre)13Amc.

No alerts have been found for Shh^{tm1Amc}/Shh^{tm2Amc}; Tg(Hoxb7-cre)13Amc.

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.