

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

Tg(ACTB-NOTCH1)1Shn; Tg(Syn1-cre)671Jxm

RRID:MGI:3044599

Type: Organism

Proper Citation

RRID:MGI:3044599

Organism Information

URL:

Proper Citation: RRID:MGI:3044599

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

Species: Mus musculus

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

Phenotype: cellular phenotype

Affected Gene: Tg(Syn1-cre)671Jxm

Genomic Alteration: Tg(ACTB-NOTCH1)1Shn, Tg(Syn1-cre)671Jxm

Catalog Number: 3044599

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15081359](#)

Organism Name: Tg(ACTB-NOTCH1)1Shn; Tg(Syn1-cre)671Jxm

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ACTB-NOTCH1)1Shn; Tg(Syn1-cre)671Jxm.

No alerts have been found for Tg(ACTB-NOTCH1)1Shn; Tg(Syn1-cre)671Jxm.

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.