

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

pBS mShh (CT#258)

RRID:Addgene_13999

Type: Plasmid

Proper Citation

RRID:Addgene_13999

Plasmid Information

URL: <http://www.addgene.org/13999>

Proper Citation: RRID:Addgene_13999

Insert Name: Shh

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:3000; Vector Backbone:pBS SK; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Full length (~250bp 5' UTR, 1314bp coding, plus ~1kbp 3' UTR), from Andy McMahon.

Plasmid Name: pBS mShh (CT#258)

Record Creation Time: 20220422T221809+0000

Record Last Update: 20260829T075631+0000

Ratings and Alerts

No rating or validation information has been found for pBS mShh (CT#258).

No alerts have been found for pBS mShh (CT#258).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Scott O, et al. (2021) STAT1 gain-of-function heterozygous cell models reveal diverse interferon-signature gene transcriptional responses. NPJ genomic medicine, 6(1), 34.

Steele NG, et al. (2021) Inhibition of Hedgehog Signaling Alters Fibroblast Composition in Pancreatic Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(7), 2023.

Li Q, et al. (2018) Stromal Gli signaling regulates the activity and differentiation of prostate stem and progenitor cells. The Journal of biological chemistry, 293(27), 10547.

Chung SI, et al. (2016) Hepatic expression of Sonic Hedgehog induces liver fibrosis and promotes hepatocarcinogenesis in a transgenic mouse model. Journal of hepatology, 64(3), 618.

Li H, et al. (2012) Sonic hedgehog promotes autophagy of vascular smooth muscle cells. American journal of physiology. Heart and circulatory physiology, 303(11), H1319.