

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

ZE10 sonic hedgehog pT7TS

RRID:Addgene_17059

Type: Plasmid

Proper Citation

RRID:Addgene_17059

Plasmid Information

URL: <http://www.addgene.org/17059>

Proper Citation: RRID:Addgene_17059

Insert Name: sonic hedgehog

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:7583153](#)

Vector Backbone Description: Backbone Size:3000; Vector Backbone:pT7TS; Vector Types;; Bacterial Resistance:Ampicillin

Comments: Steve Ekker clone E, in vector pT7TS. Linearize with BamH1 and transcribe with T7 for sense RNA for injections. Citation: Ekker et al. (1995), Current Biology 5:944-955. Made by insertion of shh open-reading frame into the SpeI site of the pT7TS vector. The ORF was made by PCR using the following primers: shhA (5'-GGACTAG-TCACCATGCGGCTTTTGACGAGA-3') and shhB (5'-AGCATACTAGTAGTCTCAGCTTGAGTTTACTGA-3').

Plasmid Name: ZE10 sonic hedgehog pT7TS

Record Creation Time: 20220422T221953+0000

Record Last Update: 20260815T081009+0000

Ratings and Alerts

No rating or validation information has been found for ZE10 sonic hedgehog pT7TS.

No alerts have been found for ZE10 sonic hedgehog pT7TS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.