

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

pT2/shp53/GFP4

RRID:Addgene_20208

Type: Plasmid

Proper Citation

RRID:Addgene_20208

Plasmid Information

URL: <http://www.addgene.org/20208>

Proper Citation: RRID:Addgene_20208

Insert Name: shp53/GFP4

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19147555](#)

Vector Backbone Description: Backbone Marker:Ohlfest Lab; Backbone Size:5158;
Vector Backbone:colE1/ampR; Vector Types:Transposon; Bacterial Resistance:Ampicillin

Plasmid Name: pT2/shp53/GFP4

Record Creation Time: 20220422T222050+0000

Record Last Update: 20260808T081359+0000

Ratings and Alerts

No rating or validation information has been found for pT2/shp53/GFP4.

No alerts have been found for pT2/shp53/GFP4.

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 [NIF](#) .

Jia Y, et al. (2026) SPACE-seq integrates spatial transcriptomics and lineage tracing in native tissues. Cell stem cell.

Zhang S, et al. (2026) Nebivolol Inhibits Hepatocellular Carcinoma via RHOQ and Enhances the Efficacy of Lenvatinib. International journal of biological sciences, 22(7), 3617.

Maggiore G, et al. (2025) Chemoprevention of hepatocellular carcinoma using N-acetylgalactosamine-conjugated siRNAs. Disease models & mechanisms, 18(8).

Ye L, et al. (2025) Nuclear-localized HKDC1 promotes hepatocellular carcinoma through phosphorylating RBBP5 to upregulate H3K4me3. Cell reports, 44(2), 115250.

Cheng Y, et al. (2024) A non-canonical role for a small nucleolar RNA in ribosome biogenesis and senescence. Cell, 187(17), 4770.