

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[pT2/SVNeo](#)

RRID:Addgene_26553

Type: Plasmid

Proper Citation

RRID:Addgene_26553

Plasmid Information

URL: <http://www.addgene.org/26553>

Proper Citation: RRID:Addgene_26553

Insert Name: pT2/SVNeo

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12083513](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:3712;
Vector Backbone:pUC19; Vector Types:Bacterial Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pT2/SVNeo

Relevant Mutation: added the Rmut(80, 87, d101)

Record Creation Time: 20220422T222119+0000

Record Last Update: 20260902T045142+0000

Ratings and Alerts

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

No alerts have been found for pT2/SVNeo.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Butnaru M, et al. (2026) Genome-wide CRISPR knockout cell screening platform for the disease vector tick species *Ixodes scapularis*. bioRxiv : the preprint server for biology.

Rim EY, et al. (2023) APEX2-Mediated Proximity Labeling of Wnt Receptor Interactors Upon Pathway Activation. microPublication biology, 2023.

Kopasz AG, et al. (2022) A versatile transposon-based technology to generate loss- and gain-of-function phenotypes in the mouse liver. BMC biology, 20(1), 74.

Pongsuchart M, et al. (2018) Novel lymphoid enhancer-binding factor 1-cytoglobin axis promotes extravasation of osteosarcoma cells into the lungs. Cancer science, 109(9), 2746.

Tsubaki T, et al. (2018) Novel adherent CD11b⁺ Gr-1⁺ tumor-infiltrating cells initiate an immunosuppressive tumor microenvironment. Oncotarget, 9(13), 11209.

Kuchimaru T, et al. (2018) A reliable murine model of bone metastasis by injecting cancer cells through caudal arteries. Nature communications, 9(1), 2981.

Kaberniuk AA, et al. (2016) A bacterial phytochrome-based optogenetic system controllable with near-infrared light. Nature methods, 13(7), 591.

Barbon E, et al. (2016) Transposon-mediated Generation of Cellular and Mouse Models of Splicing Mutations to Assess the Efficacy of snRNA-based Therapeutics. Molecular therapy. Nucleic acids, 5(11), e392.