

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pTH-PanCen-mVenus

RRID:Addgene_49640

Type: Plasmid

Proper Citation

RRID:Addgene_49640

Plasmid Information

URL: <http://www.addgene.org/49640>

Proper Citation: RRID:Addgene_49640

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24324157](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA4/TO; Vector Types:Mammalian Expression, TALEN; Bacterial Resistance:Ampicillin

Plasmid Name: pTH-PanCen-mVenus

Record Creation Time: 20220422T222255+0000

Record Last Update: 20260808T081750+0000

Ratings and Alerts

No rating or validation information has been found for pTH-PanCen-mVenus.

No alerts have been found for pTH-PanCen-mVenus.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Sakuma T, et al. (2023) Updated Overview of TALEN Construction Systems. Methods in molecular biology (Clifton, N.J.), 2637, 27.

Lungu C, et al. (2017) Modular fluorescence complementation sensors for live cell detection of epigenetic signals at endogenous genomic sites. Nature communications, 8(1), 649.