

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

pCAG-tTA

RRID:Addgene_104102

Type: Plasmid

Proper Citation

RRID:Addgene_104102

Plasmid Information

URL: <http://www.addgene.org/104102>

Proper Citation: RRID:Addgene_104102

Insert Name: tTA2

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30454553](#)

Vector Backbone Description: Vector Backbone:pCAGEN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-tTA

Record Creation Time: 20220422T221505+0000

Record Last Update: 20260815T080039+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-tTA.

No alerts have been found for pCAG-tTA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Leiwe MN, et al. (2024) Automated neuronal reconstruction with super-multicolour Tetbow labelling and threshold-based clustering of colour hues. Nature communications, 15(1), 5279.

Stockhausen A, et al. (2023) Airy beam light sheet microscopy boosted by deep learning deconvolution. Optics express, 31(6), 10918.

Leiwe MN, et al. (2021) Post hoc Correction of Chromatic Aberrations in Large-Scale Volumetric Images in Confocal Microscopy. Frontiers in neuroanatomy, 15, 760063.