

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[pTK600](#)

RRID:Addgene_114696

Type: Plasmid

Proper Citation

RRID:Addgene_114696

Plasmid Information

URL: <http://www.addgene.org/114696>

Proper Citation: RRID:Addgene_114696

Insert Name: SNAP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29848445](#)

Vector Backbone Description: Vector Backbone:pCR2.1; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pTK600

Record Creation Time: 20220422T221601+0000

Record Last Update: 20260808T080511+0000

Ratings and Alerts

No rating or validation information has been found for pTK600.

No alerts have been found for pTK600.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kiyomitsu T, et al. (2023) Using Optogenetics to Spatially Control Cortical Dynein Activity in Mitotic Human Cells. *Methods in molecular biology* (Clifton, N.J.), 2623, 73.