

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pTK164

RRID:Addgene_13533

Type: Plasmid

Proper Citation

RRID:Addgene_13533

Plasmid Information

URL: <http://www.addgene.org/13533>

Proper Citation: RRID:Addgene_13533

Insert Name: FLIPW-CTY

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17896864](#)

Vector Backbone Description: Backbone Size:2897; Vector Backbone:pRSET-B; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: For more information, see <http://carnegiedpb.stanford.edu/research/frommer/nanosensors/index.html> TrpR was gateway cloned into FLIP cassette.

Plasmid Name: pTK164

Record Creation Time: 20220422T221746+0000

Record Last Update: 20260808T080825+0000

Ratings and Alerts

No rating or validation information has been found for pTK164.

No alerts have been found for pTK164.

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 [nidm-terms](#) .

Herud-Sikimi?? O, et al. (2021) A biosensor for the direct visualization of auxin. Nature, 592(7856), 768.