

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 20, 2026

pTK204

RRID:Addgene_13534

Type: Plasmid

Proper Citation

RRID:Addgene_13534

Plasmid Information

URL: <http://www.addgene.org/13534>

Proper Citation: RRID:Addgene_13534

Insert Name: FLIPW-CTYT

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> 1st TrpR was gateway cloned into FLIP cassette. 2nd TrpR is cloned into EcoRI.

Plasmid Name: pTK204

Record Creation Time: 20220422T221746+0000

Record Last Update: 20260815T080553+0000

Ratings and Alerts

No rating or validation information has been found for pTK204.

No alerts have been found for pTK204.

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 [SPARC SAWG](#) .

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