

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[pOP005](#)

RRID:Addgene_186030

Type: Plasmid

Proper Citation

RRID:Addgene_186030

Plasmid Information

URL: <http://www.addgene.org/186030>

Proper Citation: RRID:Addgene_186030

Insert Name: Bacterial transcription unit encoding Broccoli-tRNA fluorogenic aptamer

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36220271](#)

Vector Backbone Description: Backbone Marker:GeneArt (Thermo Fisher Scientific); Backbone Size:2414; Vector Backbone:pOA-RQ; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pOP005

Record Creation Time: 20220915T080242+0000

Record Last Update: 20260919T092725+0000

Ratings and Alerts

No rating or validation information has been found for pOP005.

No alerts have been found for pOP005.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.