

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 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:** 20260815T082344+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.