

# Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

## [pCJ199](#)

RRID:Addgene\_162672

Type: Plasmid

### Proper Citation

RRID:Addgene\_162672

### Plasmid Information

**URL:** <http://www.addgene.org/162672>

**Proper Citation:** RRID:Addgene\_162672

**Insert Name:** Putative MHET hydrolase from Comamonas thiooxydans (Genbank WP\_080747404.1) with signal peptide

**Organism:** Comamonas thiooxydans

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:32989159](#)

**Vector Backbone Description:** Backbone Marker:EMD Biosciences; Backbone Size:5367; Vector Backbone:pET-21b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pCJ199

**Relevant Mutation:** codon optimized for expression in E. coli K12

**Record Creation Time:** 20220422T221919+0000

**Record Last Update:** 20260815T080904+0000

### Ratings and Alerts

No rating or validation information has been found for pCJ199.

No alerts have been found for pCJ199.

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Norton-Baker B, et al. (2024) Enabling high-throughput enzyme discovery and engineering with a low-cost, robot-assisted pipeline. Scientific reports, 14(1), 14449.