Resource Summary Report

Generated by RRID on Aug 25, 2026

pCJ207

RRID:Addgene_162680
Type: Plasmid

Proper Citation

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Plasmid Information

URL: http://www.addgene.org/162680

Proper Citation: RRID:Addgene_162680

Insert Name: Putative MHETase from Hydrogenophaga sp. PML113 (Genbank WP_083293388.1) with signal peptide

Organism: Hydrogenophaga sp. PML113

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: pCJ207

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 pCJ207.

No alerts have been found for pCJ207.

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 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.