

# Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

## pCarCBAE

RRID:Addgene\_117755

Type: Plasmid

### Proper Citation

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### Plasmid Information

**URL:** <http://www.addgene.org/117755>

**Proper Citation:** RRID:Addgene\_117755

**Insert Name:** Codon optimised Carbapenem synthase (CarC), Carboxymethylproline synthase (CarB), Carbapenam synthetase (CarA), Ferredoxin CarE

**Organism:** Pectobacterium carotovorum

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:29942079](#)

**Vector Backbone Description:** Backbone Marker:Genebank; Vector Backbone:pBbaA5k; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** pCarCBAE

**Record Creation Time:** 20220422T221616+0000

**Record Last Update:** 20260815T080257+0000

### Ratings and Alerts

No rating or validation information has been found for pCarCBAE.

No alerts have been found for pCarCBAE.

### Data and Source Information

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

### Usage and Citation Metrics

We have not found any literature mentions for this resource.