

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## pUC19-B8I085

RRID:Addgene\_103089

Type: Plasmid

### Proper Citation

RRID:Addgene\_103089

### Plasmid Information

**URL:** <http://www.addgene.org/103089>

**Proper Citation:** RRID:Addgene\_103089

**Insert Name:** B8I085(Cas9 coding gene from Clostridium cellulolyticum (strain ATCC 35319 / DSM 5812 / JCM 6584 / H10))

**Organism:** Other

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:29529247](#)

**Vector Backbone Description:** Backbone Marker:NEB(New England Biolabs); Vector Backbone:pUC19; Vector Types:CRISPR, Cloning vector; Bacterial Resistance:Ampicillin

**Plasmid Name:** pUC19-B8I085

**Relevant Mutation:** human codon-optimized

**Record Creation Time:** 20220422T221459+0000

**Record Last Update:** 20260912T091354+0000

### Ratings and Alerts

No rating or validation information has been found for pUC19-B8I085.

No alerts have been found for pUC19-B8I085.

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.