

# Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

## pEM9\_CL7\_Bac\_2NLS-iCas12a (LbCas12a)-4NLS

RRID:Addgene\_244844

Type: Plasmid

### Proper Citation

RRID:Addgene\_244844

### Plasmid Information

**URL:** <http://www.addgene.org/244844>

**Proper Citation:** RRID:Addgene\_244844

**Insert Name:** iCas12a

**Organism:** Lachnospiraceae bacterium

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:40671523](#)

**Vector Backbone Description:** Vector Backbone:p2CT; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Ampicillin

**Plasmid Name:** pEM9\_CL7\_Bac\_2NLS-iCas12a (LbCas12a)-4NLS

**Relevant Mutation:** F863V/D952N/C965Y/V1011A/Q1108L/A1113V/S1132T/S1214P

**Record Creation Time:** 20250924T060615+0000

**Record Last Update:** 20260829T082519+0000

### Ratings and Alerts

No rating or validation information has been found for pEM9\_CL7\_Bac\_2NLS-iCas12a (LbCas12a)-4NLS.

No alerts have been found for pEM9\_CL7\_Bac\_2NLS-iCas12a (LbCas12a)-4NLS.

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.