

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pEM7_CL7_Bac_2NLS-Flex-Cas12a (LbCas12a)-4NLS

RRID:Addgene_244842

Type: Plasmid

Proper Citation

RRID:Addgene_244842

Plasmid Information

URL: <http://www.addgene.org/244842>

Proper Citation: RRID:Addgene_244842

Insert Name: Flex-Cas12a

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: pEM7_CL7_Bac_2NLS-Flex-Cas12a (LbCas12a)-4NLS

Relevant Mutation: G146R/R182V/D535G/S551F/D665N/E795Q

Record Creation Time: 20251008T053508+0000

Record Last Update: 20260829T082524+0000

Ratings and Alerts

No rating or validation information has been found for pEM7_CL7_Bac_2NLS-Flex-Cas12a (LbCas12a)-4NLS.

No alerts have been found for pEM7_CL7_Bac_2NLS-Flex-Cas12a (LbCas12a)-4NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.