

Resource Summary Report

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

pEM5_CL7_Bac_2NLS-Lbm6 (LbCas12a)-4NLS

RRID:Addgene_244840

Type: Plasmid

Proper Citation

RRID:Addgene_244840

Plasmid Information

URL: <http://www.addgene.org/244840>

Proper Citation: RRID:Addgene_244840

Insert Name: Lbm6-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: pEM5_CL7_Bac_2NLS-Lbm6 (LbCas12a)-4NLS

Relevant Mutation: D535G/S551F/D665N

Record Creation Time: 20250924T060615+0000

Record Last Update: 20260829T082519+0000

Ratings and Alerts

No rating or validation information has been found for pEM5_CL7_Bac_2NLS-Lbm6 (LbCas12a)-4NLS.

No alerts have been found for pEM5_CL7_Bac_2NLS-Lbm6 (LbCas12a)-4NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.