

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pUC19-A8LN05

RRID:Addgene_103083

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/103083>

Proper Citation: RRID:Addgene_103083

Insert Name: A8LN05(Cas9 coding gene from Dinoroseobacter shibae (strain DSM 16493 / NCIMB 14021 / DFL 12))

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-A8LN05

Relevant Mutation: human codon-optimized

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260808T080320+0000

Ratings and Alerts

No rating or validation information has been found for pUC19-A8LN05.

No alerts have been found for pUC19-A8LN05.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.