

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

A1-LCD-2R-2K+3D

RRID:Addgene_178680

Type: Plasmid

Proper Citation

RRID:Addgene_178680

Plasmid Information

URL: <http://www.addgene.org/178680>

Proper Citation: RRID:Addgene_178680

Insert Name: A1-LCD-2R+2K+3D

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34931046](#)

Vector Backbone Description: Vector Backbone:pDEST17; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: A1-LCD-2R-2K+3D

Relevant Mutation: two Arg residues removed, two Lys added, three Asp added

Record Creation Time: 20220422T222029+0000

Record Last Update: 20260725T074341+0000

Ratings and Alerts

No rating or validation information has been found for A1-LCD-2R-2K+3D.

No alerts have been found for A1-LCD-2R-2K+3D.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.