

# Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

## A1-LCD+7R+12D

RRID:Addgene\_178678

Type: Plasmid

### Proper Citation

RRID:Addgene\_178678

### Plasmid Information

**URL:** <http://www.addgene.org/178678>

**Proper Citation:** RRID:Addgene\_178678

**Insert Name:** A1-LCD+7R+12D

**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+7R+12D

**Relevant Mutation:** seven Arg residues added, twelve Glu residues added

**Record Creation Time:** 20220422T222029+0000

**Record Last Update:** 20260815T081118+0000

### Ratings and Alerts

No rating or validation information has been found for A1-LCD+7R+12D.

No alerts have been found for A1-LCD+7R+12D.

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.