

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

LC301: pMVP/PB/Zeo-DEST

RRID:Addgene_121877

Type: Plasmid

Proper Citation

RRID:Addgene_121877

Plasmid Information

URL: <http://www.addgene.org/121877>

Proper Citation: RRID:Addgene_121877

Insert Name: Gateway selection cassette (ccdb gene + Chlor resistance gene)

Organism: Synthetic

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:30590691](#)

Vector Backbone Description: Backbone Marker:Newgard Lab; Backbone Size:4344; Vector Backbone:KX002; Vector Types:Mammalian Expression, PiggyBac Transposon, pMVP Gateway Destination Vector; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: PiggyBac ITR sequences derived from Addgene #63808

Plasmid Name: LC301: pMVP/PB/Zeo-DEST

Record Creation Time: 20220422T221638+0000

Record Last Update: 20260815T080339+0000

Ratings and Alerts

No rating or validation information has been found for LC301: pMVP/PB/Zeo-DEST.

No alerts have been found for LC301: pMVP/PB/Zeo-DEST.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.