

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pDZ207 (loxP KAN loxP 24xPP7SL MDN1)

RRID:Addgene_35191

Type: Plasmid

Proper Citation

RRID:Addgene_35191

Plasmid Information

URL: <http://www.addgene.org/35191>

Proper Citation: RRID:Addgene_35191

Insert Name: loxP KAN loxP 24xPP7SL MDN1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21512033](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:3956; Vector Backbone:pCR4; Vector Types:Bacterial Expression, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: This plasmid was designed to construct mRNAs that contain multiple copies of an RNA sequence (the 24xPP7 stem-loops) that can be recognized by a chimeric RNA-binding protein fused to GFP, encoded in plasmid pDZ276 (Addgene plasmid #35194). See associated publication for detailed methods and use of this plasmid. Please note that the LacZa-ccdB fusion in this plasmid is not functional and was originally present in the vector backbone to aid in screening for insert. Addgene's sequencing results identified a 3 nucleotide deletion at bp# 543-545 when compared to the full plasmid sequence provided by the depositing laboratory. This deletion is not known to affect plasmid function.

Plasmid Name: pDZ207 (loxP KAN loxP 24xPP7SL MDN1)

Record Creation Time: 20220422T222150+0000

Record Last Update: 20260815T081358+0000

Ratings and Alerts

No rating or validation information has been found for pDZ207 (loxP KAN loxP 24xPP7SL MDN1).

No alerts have been found for pDZ207 (loxP KAN loxP 24xPP7SL MDN1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.