Resource Summary Report

Generated by NIF on Aug 3, 2026

pMC-XI5

RRID:Addgene_176158
Type: Plasmid

Proper Citation

RRID:Addgene_176158

Plasmid Information

URL: http://www.addgene.org/176158

Proper Citation: RRID:Addgene_176158

Bacterial Resistance: Kanamycin

Defining Citation: PMID:34860007

Vector Backbone Description: Vector Backbone:MoClo assembly; Vector Types:Yeast Expression; Bacterial Resistance:Kanamycin

Comments: Constructed using the Yeast Modular Cloning Toolkit (Lee et al. ACS Synth Biol. 2015) from the part plasmids pYTK008, pYTK047, pYTK073, pYTK090, pMC6-spacer, pMC7-XI5dw, pMC8b-XI5up. Homologous region amplified from EasyClone-MarkerFree toolkit (Jessop-Fabre et al. Biotechnol J. 2016).

Plasmid Name: pMC-XI5

Record Creation Time: 20220422T222017+0000

Record Last Update: 20260801T080853+0000

Ratings and Alerts

No rating or validation information has been found for pMC-XI5.

No alerts have been found for pMC-XI5.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.