

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 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:** 20260808T081302+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.