

# Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

## pMC8b-XI1up

RRID:Addgene\_176166

Type: Plasmid

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### Proper Citation

RRID:Addgene\_176166

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### Plasmid Information

**URL:** <http://www.addgene.org/176166>

**Proper Citation:** RRID:Addgene\_176166

**Insert Name:** 5' homology for integration site XI-1

**Organism:** *Saccharomyces cerevisiae*

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:34860007](#)

**Vector Backbone Description:** Vector Backbone:pYTK001; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

**Comments:** Constructed using the Yeast Modular Cloning Toolkit (Lee et al. ACS Synth Biol. 2015). Homologous region amplified from EasyClone-MarkerFree toolkit (Jessop-Fabre et al. Biotechnol J. 2016).

**Plasmid Name:** pMC8b-XI1up

**Record Creation Time:** 20220422T222017+0000

**Record Last Update:** 20260801T080853+0000

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### Ratings and Alerts

No rating or validation information has been found for pMC8b-XI1up.

No alerts have been found for pMC8b-XI1up.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.