

# Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

## [pKmK.I1R](#)

RRID:Addgene\_125063

Type: Plasmid

### Proper Citation

RRID:Addgene\_125063

### Plasmid Information

**URL:** <http://www.addgene.org/125063>

**Proper Citation:** RRID:Addgene\_125063

**Insert Name:** Right homology arm for targeting integration to LAC4

**Organism:** Other

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:31134195](#)

**Vector Backbone Description:** Backbone Marker:Dueber lab, UC Berkeley; Backbone Size:1667; Vector Backbone:YTK001; Vector Types:Yeast Expression, Synthetic Biology; Bacterial Resistance:Chloramphenicol

**Comments:** Meant for the construction of integrative vectors (single- or multi-gene). Contains the appropriate YTK-compatible Golden Gate overhangs for a type 1 part. The necessary internal BsmBI sites to use this as a connector for multi-gene assembly have been added by PCR. Please note that the minor differences between the Addgene NGS results and depositor's annotated sequence do not affect the plasmid function.

**Plasmid Name:** pKmK.I1R

**Record Creation Time:** 20220422T221655+0000

**Record Last Update:** 20260815T080412+0000

### Ratings and Alerts

No rating or validation information has been found for pKmK.I1R.

No alerts have been found for pKmK.I1R.

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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.