

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pKmK.C3

RRID:Addgene_125061

Type: Plasmid

Proper Citation

RRID:Addgene_125061

Plasmid Information

URL: <http://www.addgene.org/125061>

Proper Citation: RRID:Addgene_125061

Insert Name: KmARS/CEN6

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: Contains the appropriate YTK-compatible Golden Gate overhangs for a type 7 part. Equivalent to the ARS2/CEN sequence from strain ATCC 12424 Please note: Addgene NGS finds a mixed population (C/T) at single nucleotide in KmARS/Cen6. 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.C3

Record Creation Time: 20220422T221655+0000

Record Last Update: 20260725T073719+0000

Ratings and Alerts

No rating or validation information has been found for pKmK.C3.

No alerts have been found for pKmK.C3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.