

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pKmK.P4

RRID:Addgene_125037

Type: Plasmid

Proper Citation

RRID:Addgene_125037

Plasmid Information

URL: <http://www.addgene.org/125037>

Proper Citation: RRID:Addgene_125037

Insert Name: TDH1 promoter

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 2 part Please note: Addgene NGS finds two ambiguous bases within the KmTDH1pr sequence. It is not known if these regions contain regulatory elements. 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.P4

Record Creation Time: 20220422T221655+0000

Record Last Update: 20260808T080650+0000

Ratings and Alerts

No rating or validation information has been found for pKmK.P4.

No alerts have been found for pKmK.P4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.