

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

[pKmK.I4L](#)

RRID:Addgene_125033

Type: Plasmid

Proper Citation

RRID:Addgene_125033

Plasmid Information

URL: <http://www.addgene.org/125033>

Proper Citation: RRID:Addgene_125033

Insert Name: Left homology arm for targeting integration to chromosome IV:240042..241741

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.I4L

Record Creation Time: 20220422T221655+0000

Record Last Update: 20260725T073718+0000

Ratings and Alerts

No rating or validation information has been found for pKmK.I4L.

No alerts have been found for pKmK.I4L.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.