

Resource Summary Report

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

pHK401

RRID:Addgene_235482

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/235482>

Proper Citation: RRID:Addgene_235482

Insert Name: phage M13 geneVIII, cl repressor

Organism: Escherichia coli

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:40234414](#)

Vector Backbone Description: Vector Backbone:pCDF; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Comments: JM101 (working strain for phagemid transfer). Requires the helper phagemid (HP17deltaP8) and a message phagemid (e.g., pHK002.2). Please visit <https://doi.org/10.1101/2024.08.28.610043> for bioRxiv preprint.

Plasmid Name: pHK401

Record Creation Time: 20250604T053444+0000

Record Last Update: 20260725T080344+0000

Ratings and Alerts

No rating or validation information has been found for pHK401.

No alerts have been found for pHK401.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.