

Resource Summary Report

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

pHK052.3

RRID:Addgene_235472

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/235472>

Proper Citation: RRID:Addgene_235472

Insert Name: sgRNA3

Organism: Synthetic

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:40234414](#)

Vector Backbone Description: Vector Backbone:RSF1030; Vector Types:Synthetic Biology; Bacterial Resistance:Gentamicin

Comments: JM101 (working strain for phagemid transfer). Requires the helper phagemid, e.g. HP17_KO7 (Addgene plasmid #120346). Please visit <https://doi.org/10.1101/2024.08.28.610043> for bioRxiv preprint.

Plasmid Name: pHK052.3

Record Creation Time: 20250507T053701+0000

Record Last Update: 20260725T080330+0000

Ratings and Alerts

No rating or validation information has been found for pHK052.3.

No alerts have been found for pHK052.3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.