

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

[HP4_M13](#)

RRID:Addgene_120340

Type: Plasmid

Proper Citation

RRID:Addgene_120340

Plasmid Information

URL: <http://www.addgene.org/120340>

Proper Citation: RRID:Addgene_120340

Insert Name: Coding part of the M13 phage genome

Organism: phage M13

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29219963](#)

Vector Backbone Description: Backbone Marker:BioBrick registry; Backbone Size:3200; Vector Backbone:psB4K5; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: HP4_M13

Record Creation Time: 20220422T221629+0000

Record Last Update: 20260815T080321+0000

Ratings and Alerts

No rating or validation information has been found for HP4_M13.

No alerts have been found for HP4_M13.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Ho HN, et al. (2022) Generation of double Holliday junction DNAs and their dissolution/resolution within a chromatin context. Proceedings of the National Academy of Sciences of the United States of America, 119(18), e2123420119.

Lam KN, et al. (2021) Phage-delivered CRISPR-Cas9 for strain-specific depletion and genomic deletions in the gut microbiome. Cell reports, 37(5), 109930.