

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pHAGE-EFS-PCP-GFPnls

RRID:Addgene_121938

Type: Plasmid

Proper Citation

RRID:Addgene_121938

Plasmid Information

URL: <http://www.addgene.org/121938>

Proper Citation: RRID:Addgene_121938

Insert Name: PCP-GFPnls

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30377374](#)

Vector Backbone Description: Backbone Size:6143; Vector Backbone:pHAGE-EFS;
Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pHAGE-EFS-PCP-GFPnls

Record Creation Time: 20220422T221638+0000

Record Last Update: 20260815T080340+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE-EFS-PCP-GFPnls.

No alerts have been found for pHAGE-EFS-PCP-GFPnls.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bisht M, et al. (2025) Differential regulation of mesoscale chromosome conformations in osteoblasts and osteosarcoma. *Genome biology*, 26(1), 307.

Viushkov VS, et al. (2024) A Comparison of Two Versions of the CRISPR-Sirius System for the Live-Cell Visualization of the Borders of Topologically Associating Domains. *Cells*, 13(17).

Shim AR, et al. (2024) Formamide denaturation of double-stranded DNA for fluorescence in situ hybridization (FISH) distorts nanoscale chromatin structure. *PloS one*, 19(5), e0301000.

Chung YC, et al. (2023) Single-chromosome dynamics reveals locus-dependent dynamics and chromosome territory orientation. *Journal of cell science*, 136(4).

Lyu XY, et al. (2022) CRISPR FISHer enables high-sensitivity imaging of nonrepetitive DNA in living cells through phase separation-mediated signal amplification. *Cell research*, 32(11), 969.